Proven Landscape Technology

PRODUCT CATALOGUE

F

BOMFOR

FALCON

LANDSCAPE FORESTRY CULTIVATION REMOTE



Bomford Turner

Proven Landscape Technology

They say there is no substitute for experience, we at Bomford agree. Pioneering innovative design in engineering since the late 1800's, Bomford have always been the leaders in their field.

Innovation And Durability

From developing labour saving road building machinery after the Napoleonic wars to the inception and development of the first Arm Mowers in the late 40's, right up to the present day state-of-the-art machinery, we live and breath innovation.

Our latest product catalogue showcases our full range of vegetation control products that are renowned for their strength in engineering and product durability.

New This Year

2

New to the range is the Flailbot (see page 68). - Remote control mowing technology which allows the driver to operate on terrains and environments that typically would be unsafe for any man-on-board mower and challenging to reach for any power arm mowers.



What's this thing?

These are QR codes. They are found on the bottom of every product in this brochure. When you scan them with your smart phone or tablet you will be taken directly to the full product page on our website. You can download a QR code reader for free from most App Stores.



Contents

Landscape: Arm Mowers	
Microklippa	6
Wren	8
Robin	10
Raven	12
Osprey	14
Kestrel Evo 'E'	16
Kestrel Evo 'S'	18
Kestrel Evo 'S' Forward	20
Kestrel Evo 'S' Front Mounted	22
Hawk Evo	24
Hawk Evo Forward	26
Hawk Evo VFA	28
Falcon Evo	30
Falcon Evo Forward	32
Falcon Evo VFA	34
Front Mount Range	36
Buzzard Evo	38
Buzzard Evo Forward	40
B71 & B80M	42
B81.81	44
Eagle	46
Landscape: Flail Mowers & Toppers	
СТУМ	50
Bandit	51
Raptor	52
Turbo VM	53
Turbo Mower	54
Twin-Blade	56
Tri-Blade	57
Tri-Wing	58
Real Provide States	
Forestry	
Buccaneer	62
Buccaneer Excavator	64
Remote	
Flailbot	68
Cultivation	
Dyna-Drive	74
Fittings & Controls	
Heads	78
Attachments	80
Flails	82
Tractor Fittings	84
Controls	86
Service & Support	88

3

LANDSCAPE Arm Mowers

The Bomford Turner range of Arm Mowers provides a vast choice in both specification and budget.

Starting from the smallest compact tractor to large watercourse management models, there is a model for every landscape. Machines are built to the highest standards in our UK factory with the utmost care and attention given to ease of control and operator comfort.



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Arm Mower Range

Microklippa	6
Wren	8
Robin	10
Raven	12
Osprey	14
Kestrel Evo 'E'	16
Kestrel Evo 'S'	18
Kestrel Evo 'S' Forward	20
Kestrel Evo 'S' Front Mounted	22
Hawk Evo	24
Hawk Evo Forward	26
Hawk Evo VFA	28
Falcon Evo	30
Falcon Evo Forward	32
Falcon Evo VFA	34
Front Mount Range	36
Buzzard Evo	38
Buzzard Evo Forward	40
B71M & B80M	42
B81.81	44
Eagle	46

Microklippa

The Microklippa is very popular with estate managers and horticulturists who admire the Microklippa's fine cutting capabilities when hedge trimming and the versatility of the right or left hand cutting.

The Microklippa can be used on a range of power units from small compact tractors to small pivot steer loaders, in conjunction with a front mount kit.

Key Features

- 3.2m or 3.5m reach
- Left or Right hand cutting (swing over capability)
- Cable or Electronic Proportional Controlled (EPC) options
- Front mount option and 16-22 litres per minute.



Want to know more about the Microklippa range? Scan the QR code to the left with a

smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ landscape/arm-mowers/microklippa/



Product Specification • Standard • Optional - Not Available

Microklippa	3.2m (10′5″)	3.5m (11′5″)		
Tractor requirements				
Minimum horse power	15hp	15hp		
Minimum weight	550kg / 1213lbs	550kg / 1213lbs		
Base unit mounting options				
Front mount	-	-		
Mid-mount	-	-		
Rear mount	•	•		
Three point linkage (CAT II)	•	•		
Axle bracket	-	-		
Overall machine parameters				
Machine weight with head and oil	192kg / 423lbs	201kg / 443lbs		
Capacity of oil tank	-	-		
Controls				
Cable control (CC)	•	•		
Electronic proportional control (EPP)	0	0		
Intelligent control system (ICS)	-	-		
Low pressure hydraulics (LPH)	-	-		
Cable rotor reverse	-	-		
Electronic rotor reverse	-	-		

Microklippa	3.2m (10′5″)	3.5m (11′5″)
Arm features and main frame		
Telescopic arm	-	-
Telescopic arm stroke	-	-
Powerslew	-	-
Power slew angle	-	-
Gravity breakout	0	0
Hydraulic breakout	-	-
Armfloat - manual	-	-
Armfloat-electronic	-	-
Headfloat - manual	-	-
Headfloat - electronic	-	-
Left hand cutting	-	-
Right hand cutting	0	0
Left and right hand cutting	0	0
Cutting heads		
Rotary Heads	-	-
1.2m and 1.5m cutterbars	0	0
Ditch Cleaner	-	-

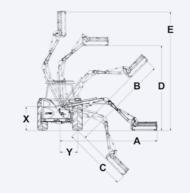


Small but flexible Impressive reach characterisics for a compact machine.

Working Reach

Head used for calcs: 1.2m Cutterbar

	Microklippa 3.2m (10'5")	Microklippa 3.5m (11′5″)
A	3.10m/10'2"	3.4m/11′2″
в	3.20m/10'6"	3.50m / 11'6"
с	2.00m/6'6"	2.30m/7'7"
D	3.10m / 10'2"	3.50m / 11'6"
E	4.20m/13'9"	4.50m/14'9"
x	1.0m/3'4"	1.00m/3'4"
Y	1.34m/4′7″	1.34m/4′7″





Wren

Compact yet powerful, the Wren is the latest addition to the range of arm mowers from Bomford Turner and offers an excellent entry-level solution to your landscaping maintenance needs.

Fitted with twin pumps and fully independent hydraulics, the Wren can operate a range of different attachments.

Key Features

- 3.0m or 3.5m reach
- Left or Right hand cutting option
- Cable control
- Front or rear mount option
- Mechanical breakout
- Cutter bar option



Want to know more about the Wren range?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ landscape/arm-mowers/wren/



Product Specification • Standard • Optional - Not Available

Wren	3.0m (9′10″)	3.5m (11′5″)
Tractor requirements		
Minimum horse power	15hp	15hp
Minimum weight	800kg/1764lbs	800kg/1764lbs
Base unit mounting options		
Front mount	•	•
Mid-mount	-	-
Rear mount	•	•
Three point linkage (CAT II)	•	•
Axle bracket	—	—
Overall machine parameters		
Machine weight with head and oil	192kg/423lbs	201kg/448lbs
Capacity of oil tank	-	-
Controls		
Cable control (CC)	•	•
Electronic proportional control (EPP)	0	0
Intelligent control system (ICS)	-	-
Low pressure hydraulics (LPH)	-	-
Cable rotor reverse	-	-
Electronic rotor reverse	-	-

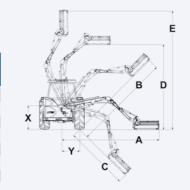
Wren	3.0m (9′10″)	3.5m (11′5″)
Arm features and main frame		
Telescopic arm	-	-
Telescopic arm stroke	-	-
Power slew	-	-
Power slew angle	-	-
Gravity breakout	0	0
Hydraulic breakout	-	-
Armfloat - manual	-	-
Armfloat-electronic	-	-
Headfloat - manual	-	-
Headfloat - electronic	-	-
Left hand cutting	-	-
Right hand cutting	0	0
Left and right hand cutting	0	0
Cutting heads		
Rotary Heads	-	-
1.2m and 1.5m cutterbars	0	0
Ditch Cleaner	-	-



Gravity breakout system For protecting drive and machine during operation.

Working Reach Head used for calcs: 0.6m Flail Head

	Wren 3.0m (9'10")	Wren 3.5m (11'5")
A	2.8m/9'2"	3.3m/10′10″
в	2.8m/9'2"	3.3m/10'10"
c	1.7m/5′7″	2.2m/7'3"
D	1.55m/5'1"	1.8m/5′11″
E	3.0m/9'11"	3.5m/11′6″
x	1.0m/3'3"	1.0m/3'3"
Y	0.7m/2'4"	0.7m/2'4"





Robin

The Robin is a professional compact Arm mower - perfect for amenity and estate use and also a firm favourite with small farmers as it can verge mow or hedge trim just as well as some of our larger models.

The Robin has many variants, and is available as front mount, along with small wheel loader and skid steer options.

Key Features

- 3.4m or 4.3m reach
- Parallel linkage as standard
- Hydraulic breakout on second arm standard
- End drive cutting head or cutter bar
- Electronic Proportional Controlled (EPC) optional
- Front mount option
- Low friction cable control



Want to know more about the Robin range?

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Alternatively visit: http://www.bomford-turner.com/ landscape/arm-mowers/robin/



Product Specification • Standard • Optional - Not Available

Robin	3.4m (11′2″)	4.3m (14′2″)
Tractor requirements		
Minimum horse power	30-40hp	30-40hp
Minimum weight	1300kg / 2866lbs	1500kg / 3307lbs
Base unit mounting options		
Front mount	0	0
Mid-mount	-	-
Rear mount	•	•
Three point linkage (CAT II)	•	•
Axle bracket	-	-
Overall machine parameters		
Machine weight with head and oil	594kg / 1310lbs	670kg / 1477lbs
Capacity of oil tank	80L/17.6USG	80L/17.6USG
Weight of machine with oil but without head	464kg / 1023lbs	530kg / 1168lbs
Controls		
Cable control (CC)	•	•
Electronic proportional control (EPP)	0	0
Intelligent control system (ICS)	-	-
Low pressure hydraulics (LPH)	-	-
Cable rotor reverse	0	0
Electronic rotor reverse	0	0
Hydraulic System		
System capability	30hp	30hp
Pump flow rate	50L/13.2USG	50L/13.2USG
Pump type (Gear / Piston / Helical)	Gear	Gear
Pumparrangement (Twin/Tandem Inline)	Twin	Twin
Independent hydraulics	•	•
Oil cooler	-	-
Accessories		
Road lights	-	-
Debris blower	-	-
Warning arrow - Magnetic	0	0
Cab guard kit	0	0

Robin	3.4m (11′2″)	4.3m (14′2″)
Arm features and main frame		
Telescopic arm	-	-
Telescopic arm stroke	-	-
Powerslew	-	-
Power slew angle	-	-
Gravity breakout	-	-
Hydraulic breakout	•	•
Armfloat-manual	0	0
Armfloat-electronic	0	0
Headfloat - manual	0	0
Headfloat - electronic	0	0
Left hand cutting	0	0
Right hand cutting	0	0
Arm attachments available		
Variable track bracket (VTB)	-	-
Sheartrim cutter bar	0	0
Pro-Saw	0	0
Ditch cleaner	-	-
Rotary head	-	-
Cutting heads (For Flail compatibility see pg 82)		
905mm flail head with 102mm roller	0	0
1000mm flail head with 102mm roller	0	0
1.2m and 1.5m cutterbars	0	0

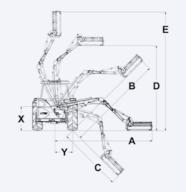


Reach options There are 2 reach options available with this machine - 3.4m and 4.3m.

Working Reach

Head used for calcs: 905mm

	Robin 3.4m (11'2")	Robin 4.3m (14'2")
A	3.4m/11′2″	4.3m/14'2"
в	3.0m/9'10"	4.0m/13'2"
с	1.98m/6′6″	2.98m/9'10"
D	3.3m/10'10"	4.3m/14'2"
E	4.3m/14'11"	5.3m/17′5″
x	1.0m/3'4m	1.0m/3'4"
Y	1.34m/4′7″	1.34m/4'7'





Raven

The Raven is a rear mounted Arm mower designed to meet the demands of smaller agricultural, horticultural, landscape & amenity customers. The rugged design ensures excellent performance for a small, compact machine and is suitable for any tractor over 40HP.

With a choice of 4.0m or 4.7m reach, and the familiar cable lever control the Raven can also be fitted with the popular LPH "Low Pressure Hydraulic" Joystick, which gives proportional control of the arm and switch control of the head angle. Arm float functions are available via buttons on the rear of the stick allowing ultimate control when operating the machinery, whether hedge cutting or verge mowing.

Key Features

- Choice of 4.0m or 4.7m reach
- Direct drive cutting head or cutter bar
- Cable Control with Low Pressure Hydraulics optional
- Tubular 3 point linkage kit
- Choice of flails



Want to know more about the Raven range?

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Alternatively visit: http://www.bomford-turner.com/ landscape/arm-mowers/raven/



Product Specification • Standard • Optional - Not Available

Raven	4.0m (13′2″)	4.7m (15′8″)
Tractor requirements		
Minimum horse power	45hp	45hp
Minimum weight	1800kg / 3968lbs	2000kg / 4409lbs
Base unit mounting options		
Front mount	-	-
Mid-mount	-	-
Rear mount	•	•
Three point linkage (CAT II)	•	•
Axle bracket	-	-
Overall machine parameters		
Machine weight with head and oil	640kg / 1411lbs	680kg/1499lbs
Capacity of oil tank	130L/28.6USG	130L/28.6USG
Weight of machine with oil but without head	480kg / 1058lbs	530kg/1168lbs
Controls		
Cable Control (CC)	•	•
Low pressure hydraulics (LPH)	0	0
Electronic Switch Control (ESC)	0	0
Electronic proportional control (EPP)	-	-
Intelligent control system (ICS)	-	-
Cable rotor reverse	•	•
Electronic rotor reverse	-	-
Hydraulic System		
System capability	45hp	45hp
Pump flow rate	74L/16.3USG	74L/16.3USG
Pump type (Gear / Piston / Helical)	Gear	Gear
Pumparrangement (Twin/Tandem Inline)	Twin	Twin
Independent hydraulics	•	•
Oil cooler	0	0
Accessories		
Road lights	-	-
Debris blower	-	-
Warning arrow - Magnetic	0	0
Cab guard kit	•	•

Raven	4.0m (13′2″)	4.7m (15′8″)			
Arm features and main frame					
Fixed forward arm	-	-			
Folding forward arm	-	-			
Variable folding arm	-	-			
Telescopic arm	-	-			
Telescopic arm stroke	-	-			
Powerslew	-	-			
Power slew angle	-	-			
Gravity breakout protection	•	•			
Hydraulic breakout protection	-	-			
Armfloat - manual operation	0	0			
Armfloat - electronic operation	0	0			
Head angle float	•	•			
Left hand cutting	0	0			
Right hand cutting	0	0			
Left and right hand cutting	-	-			
Arm attachments available					
Variable track bracket (VTB)	-	-			
Sheartrim cutter bar	0	0			
Pro-Saw	0	0			
Ditch cleaner	-	-			
Rotary head	-	-			
Cutting heads (For Flail compatibili	ty see pg 82)				
950mm head with 102mm roller	•	•			
1000mm head with 102mm roller	0	0			
1107mm head with 115mm roller	0	0			
1.5m sheartrim cutterbar	0	0			

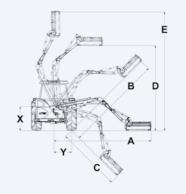


Gravity breakout For machine and operator safety.



Head used for calcs: 905mm

	Raven 4.0m (13'2")	Raven 4.7m (15'8")
A	4.0m/13'2"	4.7m/15′8″
в	3.52m/11′7″	4.24m/14′
с	2.51m/8'3"	3.17m/10′5″
D	2.77m/9′1″	3.38m/11′1″
E	4.12m/13'6"	4.81m/15′9″
x	1.0m/3.4m	1.0m/3.4m
Y	1.34m/4′7″	1.34m/4′7″





Osprey

The Osprey is the perfect choice for the small scale and co-operative agricultural markets. This economic entry level machine would also be of interest to sports and amenity managers.

With a choice of 4.5m or 5.0m reach, with an impressive 110 degrees of power slew and hydraulic breakout as standard, the Osprey is ideal where access is a challenge to the operator. The mainframe of the machine is close coupled to the tractor and this allows the machine to be fitted to smaller tractors than most other competitor models on the market.

Arm attachments can include a choice of flail heads for control of grass, hedges and light brush along with the Sheartrim cutter bar or Pro-Saw attachments for control of heavier brush.

Key Features

- 4.5 or 5.0m reach
- Choice of heads
- Low friction cable or LPH
- Three point linkage mounted
- 110° power slew
- Hydraulic breakout protection



Nant to know more about the Osprey range?

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Alternatively visit: http://www.bomford-turner.com/ landscape/arm-mowers/osprey/



Product Specification • Standard • Optional - Not Available

70hp75hpMinimum horse power70hp75hpMinimum weight2300kg/5070lbs2500kg/5512lbsBase unit mounting options11FrontmountMid-mountRear mount00Ake bracketOverall machine parameters130L/28.6USGMachine weight with head and oil820kg/1808lbs860kg/1896lbsCapacity of oil tank130L/28.6USG130L/28.6USGVeight of machine with oil but with outhead700kg /1543lbs740kg/1632lbsControlsCable Control (CC)000Electronic Switch Control (ESC)000Electronic rotor reverse00-Cabler Control system (ICS)Cabler Contror reverse00-Electronic rotor reverse00-System capability45hp45hpPump flow rate74L/16.3USG74L/16.3USGPump arangement (Twin /Tandem Inline)TwinTwinIndependent hydraulics000CaccessoriesRoad lightsDebris blowerChangendent kyticCoals corkerControlControlColic color<	Osprey	4.5m (14′9″)	5.0m (16′5″)
Minimum weight2300kg / 5070lbs2500kg / 5512lbsBase unit mounting options——Front mount——Mid-mount——Rear mount——Three point linkage (CAT II)——Axle bracket——Overall machine parameters—Machine weight with head and oil820kg / 1808lbs860kg/1896lbsCapacity of oil tank130L / 28.6USG130L / 28.6USGWeight of machine with oilbut without head700kg / 1543lbs740kg/1632lbsControls——Cable Control (CC)——Low pressure hydraulics (LPH)——Detectronic Switch Control (ESC)——Electronic rotor reverse——Electronic rotor reverse——System capability45hp45hpPump flow rate74L / 16.3USG74L / 16.3USGPump type (Gear / Piston / Helical)——Independent hydraulics——Oilcooler——Oilcooler——Road lights——Debris blower——Murang arrow - Magnetic——Warning arrow - Magnetic——Machine store——For the store——Controls——Electronic rotor reverse——Electronic rotor reverse——Martine arrow - Magnetic——	Tractor requirements		
Base unit mounting optionsFront mount––Mid-mount––Rear mount00Three point linkage (CAT II)00Axle bracket––Overall machine parametersMachine weight with head and oil820kg / 1808lbs860kg/1896lbsCapacity of oil tank130L / 28.6USG130L / 28.6USGWeight of machine with oilbut without head700kg / 1543lbs740kg/1632lbsControlsCable Control (CC)0Electronic Switch Control (ESC)00Electronic proportional control (EPP)––Intelligent control system (ICS)––Electronic reverse––Electronic rotor reverse––System capability45hp45hpPump flow rate74L / 16.3USG74L / 16.3USGPump flow rate000Oticcoler000Oilc coler000Accessories–––Road lights–––Oticcoler000Debris blower–––Warning arrow-Magnetic000	Minimum horse power	70hp	75hp
Front mountMid-mountRear mount00Three point linkage (CAT II)00Axle bracketOverall machine parametersMachine weight with head and oil820kg / 1808lbs860kg / 1896lbsCapacity of oil tank130L / 28.6USG130L / 28.6USGVeight of machine while blut without head700kg / 1543lbs740kg / 1632lbsControlsCable Control (CC)00Electronic Switch Control (ESC)00Electronic proportional control (EPP)Intelligent control system (ICS)Cabler contro reverse00Electronic rotor reverseKystem capability45hp45hpPump flow rate74L / 16.3USG74L / 16.3USGPump flow rate00Oil cooler00Oil cooler00DiatesRoad lightsDebris blowerWarning arrow-Magnetic00	Minimum weight	2300kg / 5070lbs	2500kg / 5512lbs
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IncervationImage (CAT II)Image (CAT II)Axde bracketImage (CAT II)Image (CAT II)Axde bracketImage (CAT II)Image (CAT II)Overall machine parametersB80kg/1808lbsB60kg/1896lbsCapacity of oil tank130L / 28.6USG130L / 28.6USGWeight of machine with oil but with out head700kg / 1543lbs740kg/1632lbsCable Control (CC)Image (CAT II)Image (CAT II)Cable Control (CC)Image (CAT III)Image (CAT III)Low pressure hydraulics (LPH)Image (CAT III)Image (CAT III)Electronic Switch Control (ESC)Image (CAT III)Image (CAT III)Intelligent control system (ICS)Image (CAT III)Image (CAT III)Cable rotor reverseImage (CAT III)Image (CAT III)Electronic rotor reverseImage (CAT III)Image (CAT III)Lectronic rotor reverseImage (CAT III)Image (CAT IIII)System capability45hp45hpPump flow rate74L/16.3USG74L/16.3USGPump flow rateImage (CAT IIII)Image (CAT IIIIII)Pump arangement (Twin/Tandem Inline)Image (CAT IIIIII)Image (CAT IIIIII)Independent hydraulicsImage (CAT IIIII)Image (CAT IIIIII)Independent hydraulicsImage (CAT IIIIIIII)Image (CAT IIIIIIIIII)Independent hydraulicsImage (CAT IIIIIII)Image (CAT IIIIIIIII)Independent hydraulicsImage (CAT IIIIIIII)Image (CAT IIIIIIII)Independent hydraulicsImage (CAT IIIIIII)Image (CAT IIIIIIII) <td>Mid-mount</td> <td>-</td> <td>-</td>	Mid-mount	-	-
Axle bracket-Overall machine parametersMachine weight with head and oil820kg / 1808lbs860kg/1896lbsCapacity of oil tank130L / 28.6USG130L / 28.6USGWeight of machine with oil but with out head700kg / 1543lbs740kg/1632lbsControlsCable Control (CC)••Low pressure hydraulics (LPH)OOElectronic Switch Control (ESC)OOIntelligent control system (ICS)Cable rotor reverse••Electronic rotor reverse••Electronic rotor reverse••System capability45hp45hpPump flow rate74L / 16.3USG74L / 16.3USGPump proge (Gear / Piston / Helical)GearGearPump arangement (Twin/Tandem Inline)TwinTwinIndependent hydraulics•••Oil coolerOOOAccessoriesRoad lightsDebris blowerWarning arrow-MagneticOO-	Rear mount	•	•
Overall machine parametersMachine weight with head and oil820kg/1808lbs860kg/1896lbsCapacity of oil tank130L/28.6USG130L/28.6USGWeight of machine with oil but without head700kg/1543lbs740kg/1632lbsControls00Cable Control (CC)••Low pressure hydraulics (LPH)00Electronic Switch Control (ESC)00Electronic reverse••Cable rotor reverse••Electronic rotor reverse••Hydraulic System74L/16.3USG74L/16.3USGSystem capability45hp45hpPump flow rate74L/16.3USG74L/16.3USGPump rangement[Twin/Tandem Inline)TwinIndependent hydraulics••Oil cooler00AccessoriesRoad lightsDebris blowerWarning arrow-Magnetic00	Three point linkage (CAT II)	•	•
Machine weight with head and oil820kg / 1808lbs960kg / 1896lbsCapacity of oil tank130L / 28.6USG130L / 28.6USGWeight of machine with oil but without head700kg / 1543lbs740kg / 1632lbsControlsCable Control (CC)••Low pressure hydraulics (LPH)OOElectronic Switch Control (ESC)O•Electronic proportional control (EPP)Intelligent control system (ICS)Cable rotor reverse••Electronic rotor reverse••System capability45hp45hpPump flow rate74L / 16.3USG74L / 16.3USGPump flow rate74L / 16.3USG•Oil coolerO•Oil coolerO•Road lightsDebris blowerWarning arrow-MagneticO•Warning arrow-MagneticO•	Axle bracket	—	—
Capacity of oil tank130L / 28.6USG130L / 28.6USGWeight of machine with oil but without head700kg / 1543lbs740kg / 1632lbsControlsCable Control (CC)Low pressure hydraulics (LPH)Electronic Switch Control (ESC)Electronic proportional control (EPP)Intelligent control system (ICS)Cable rotor reverseElectronic rotor reverseSystem capability45hp45hpPump flow rate74L / 16.3USG74L / 16.3USGPump type (Gear / Piston / Helical)GearPump arangement [Twin / Tandem Inline)TwinTwinIndependent hydraulicsOil coolerRoad lightsDebris blowerWarning arrow - MagneticO	Overall machine parameters		
Weight of machine with oil but without head700kg / 1543lbs740kg / 1632lbsControlsCable Control (CC)Low pressure hydraulics (LPH)Electronic Switch Control (ESC)Electronic proportional control (EPP)Intelligent control system (ICS)Cable rotor reverseElectronic rotor reverseHydraulic SystemSystem capability45hp45hpPump flow rate74L / 16.3USG74L / 16.3USGPump type (Gear / Piston / Helical)GearGearPump arangement(Twin / Tandem Inline)TwinTwinIndependent hydraulicsOil coolerRoad lightsDebris blowerWarning arrow - Magnetic	Machine weight with head and oil	820kg / 1808lbs	860kg/1896lbs
Controls Cable Control (CC) • • Low pressure hydraulics (IPH) 0 0 Electronic Switch Control (ESC) 0 0 Electronic proportional control (EPP) - - Intelligent control system (ICS) - - Cable rotor reverse • • Electronic rotor reverse - - Hydraulic System - - System capability 45hp 45hp Pump flow rate 74L/16.3USG 74L/16.3USG Pump type (Gear / Piston / Helical) Gear Gear Pumparangement(Twin / Tandem Inline) Twin Twin Independent hydraulics • • • Oil cooler 0 0 • Accessories - - - Road lights - - - Debris blower - - - Warning arrow-Magnetic 0 0 0	Capacity of oil tank	130L/28.6USG	130L/28.6USG
Cable Control (CC)•Low pressure hydraulics (LPH)OElectronic Switch Control (ESC)OElectronic proportional control (EPP)-Intelligent control system (ICS)-Cable rotor reverse•Electronic rotor reverse-Electronic rotor reverse-Hydraulic SystemSystem capability45hpPump flow rate74L/16.3USGPump type (Gear / Piston / Helical)GearPump arangement (Twin / Tandem Inline)TwinIndependent hydraulics•Oil coolerOAccessories-Road lights-Debris blower-Warning arrow - MagneticO	Weight of machine with oil but without head	700kg / 1543lbs	740kg/1632lbs
Low pressure hydraulics (LPH) O Electronic Switch Control (ESC) O Electronic proportional control (EPP) - Intelligent control system (ICS) - Cable rotor reverse • Electronic rotor reverse • Electronic system (ICS) - Hydraulic System - System capability 45hp Pump flow rate 74L/16.3USG Pump type (Gear / Piston / Helical) Gear Pumparnagement(Twin / Tandem Inline) Twin Independent hydraulics • Oil cooler O Road lights - Pumping arrow - Magnetic •	Controls		
Electronic Switch Control (ESC) 0 0 Electronic proportional control (EPP) - - Intelligent control system (ICS) - - Cable rotor reverse • • Electronic rotor reverse • • Hydraulic System - - System capability 45hp 45hp Pump flow rate 74L/16.3USG 74L/16.3USG Pump type (Gear / Piston / Helical) Gear Gear Independent hydraulics • • Oil cooler 0 0 Accessories - - Road lights - - Debris blower - - Warning arrow - Magnetic 0 0	Cable Control (CC)	•	•
Electronic Direction of (EDP) – Intelligent control system (ICS) – Cable rotor reverse ● Electronic rotor reverse ● Electronic rotor reverse – Hydraulic System – System capability 45hp Pump flow rate 74L/16.3USG Pump flow rate 74L/16.3USG Pump spe (Gear / Piston / Helical) Gear Independent hydraulics ● Oil cooler O Ocil cooler O Road lights – Purning arrow - Magnetic O	Low pressure hydraulics (LPH)	0	0
Intelligent control system (ICS) — — Cable rotor reverse ● ● Electronic rotor reverse — — Hydraulic System — — System capability 45hp 45hp Pump flow rate 74L/16.3USG 74L/16.3USG Pump flow rate 74L/16.3USG Gear Pump stype (Gear / Piston / Helical) Gear Gear Pump arrangement (Twin / Tandem Inline) Twin Twin Independent hydraulics ● ● Oil cooler O O Accessories — — Road lights — — Debris blower — — Warning arrow - Magnetic O O	Electronic Switch Control (ESC)	0	0
Cable rotor reverse ● Electronic rotor reverse - Hydraulic System - System capability 45hp 45hp Pump flow rate 74L/16.3USG 74L/16.3USG Pump type (Gear / Piston / Helical) Gear Gear Pump arrangement (Twin / Tandem Inline) Twin Twin Independent hydraulics ● ● Oil cooler 0 0 Accessories - - Road lights - - Debris blower - - Warning arrow - Magnetic 0 0	Electronic proportional control (EPP)	-	-
Electronic rotor reverse – Hydraulic System System capability 45hp Pump flow rate 74L / 16.3USG Pump flow rate 74L / 16.3USG Pump type (Gear / Piston / Helical) Gear Gear Gear Pump arrangement (Twin / Tandem Inline) Twin Independent hydraulics ● Oil cooler ○ Accessories ● Road lights – Debris blower – Warning arrow - Magnetic ○	Intelligent control system (ICS)	-	-
Hydraulic System System capability 45hp 45hp Pump flow rate 74L/16.3USG 74L/16.3USG Pump type (Gear / Piston / Helical) Gear Gear Pump type (Gear / Piston / Helical) Gear Gear Pump arrangement (Twin / Tandem Inline) Twin Twin Independent hydraulics ● ● Oil cooler ○ ○ Accessories ● Road lights - - Debris blower - - Warning arrow - Magnetic ○ ○	Cable rotor reverse	•	•
System capability 45hp 45hp Pump flow rate 74L/16.3USG 74L/16.3USG Pump type (Gear / Piston / Helical) Gear Gear Pump arrangement (Twin / Tandem Inline) Twin Twin Independent hydraulics ● ● Oil cooler ○ ○ Accessories - - Road lights - - Debris blower - - Warning arrow - Magnetic ○ ○	Electronic rotor reverse	-	-
Pump flow rate 74L/16.3USG Pump type (Gear / Piston / Helical) Gear Gear Pumparrangement (Twin / Tandem Inline) Twin Twin Independent hydraulics • • Oil cooler • • Accessories • • Road lights • • Debris blower • • Warning arrow - Magnetic • •	Hydraulic System		
Pump type (Gear / Piston / Helical) Gear Gear Pump arrangement (Twin / Tandem Inline) Twin Twin Independent hydraulics • • Oil cooler • • Accessories • • Road lights - - Debris blower - • Warning arrow - Magnetic • •	System capability	45hp	45hp
Pump arangement (Twin / Tandem Inline) Twin Twin Independent hydraulics Oil cooler Oo Accessories Accessories Debris blower 	Pump flow rate	74L/16.3USG	74L/16.3USG
Independent hydraulics • Oil cooler O Accessories Road lights - Debris blower - Warning arrow-Magnetic O	Pump type (Gear / Piston / Helical)	Gear	Gear
Oil cooler O Oil cooler O Accessories Road lights - Debris blower - Warning arrow-Magnetic O	Pumparrangement (Twin / Tandem Inline)	Twin	Twin
Accessories Road lights — Debris blower — Warning arrow-Magnetic O	Independent hydraulics	•	•
Road lights — — Debris blower — — Warning arrow-Magnetic O O	Oil cooler	0	0
Debris blower – – Warning arrow-Magnetic O O	Accessories		
Warning arrow - Magnetic O O	Road lights	-	-
	Debris blower	-	-
Cab guard kit	Warning arrow - Magnetic	0	0
	Cab guard kit	•	•

Osprey	4.5m (14′9″)	5.0m (16′5″)
Arm features and main frame		
Fixed forward arm	-	-
Folding forward arm	-	-
Variable folding arm	-	-
Telescopic arm	-	-
Telescopic arm stroke	-	
Powerslew	•	•
Power slew angle	110°	110°
Gravity breakout protection	-	-
Hydraulic breakout protection	•	•
Armfloat - manual operation	0	0
Armfloat - electronic operation	0	0
Head angle float	•	•
Left hand cutting	0	0
Right hand cutting	0	0
Left and right hand cutting	-	-
Arm attachments available		
Variable track bracket (VTB)	-	-
Sheartrim cutter bar	0	0
Pro-Saw	0	0
Ditch cleaner	-	-
Rotary head	-	-
Cutting heads (For Flail compatibili	ty see pg 82)	
950mm head with 102mm roller	•	•
1000mm head with 102mm roller	0	0
1257mm head with 102mm roller	0	0
1257mm head with 150mm roller	0	0
1107mm head with 115mm roller	0	0
1.5m sheartrim cutterbar	0	0

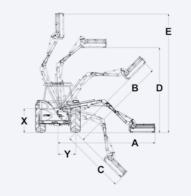


Compact transport As a result of the 110° power slew the Osprey has a compact inline transport position.

Working Reach

Head used for calcs: 950mm

	Osprey 4.5m (14'9")	Osprey 5.0m (16'5")
A	4.55m/14'11"	5.0m/16′5″
в	4.33m/14'2"	4.8m/15′9″
с	2.3m/7′6″	2.8m/9'6"
D	3.7m/12'1"	4.2m/13'9"
E	4.7m / 15'5"	5.2m/17"
x	1.0m/3'4"	1.0m/3'4"
Y	1.34m/4′7″	1.34m/4′7″





Kestrel Evo 'E'

The Kestrel Evo 'E' hedge trimmer and verge mower, with a 5m reach and a choice of flail heads or a 1.5m sheartrim cutterbar, is perfect for the farmer who needs professional features and robust design, offering real value for money.

A well designed, and cost effective machine, with mechanical breakout and cable controls as standard, the Kestrel Evo 'E' is the perfect model for small scale farmers and infrequent users. Very popular with dairy farmers who wish to maintain stock boundary hedges and water courses with hassle free operation and economic cost.

A choice of flail heads for control of grass, hedges and light brush. Upgrade options to the Pro-Trim series of cutting head and heavy duty Truecut flail are available.

Key Features

- 5m reach options
- Choice of flail heads or 1.5m cutter bar
- Twin Pump independent hydraulics
- Cat II three point linkage mounted
- Non parallel or Parallel linkage options
- Mechanical breakout protection



Vant to know more about the Kestrel Evo 'E' range?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ andscape/arm-mowers/kestrel-evo-e/



Product Specification • Standard • Optional - Not Available

Kestrel Evo 'E'	5.0m (16'5″)	5.0m P (16'5")
Tractor requirements		
Minimum horse power	50hp	50hp
Minimum weight	3000kg/6614lbs	3000kg / 6614lbs
Base unit mounting options		
Front mount	-	-
Mid-mount	-	-
Rear mount	•	•
Three point linkage (CAT II)	•	•
Axle bracket	—	—
Overall machine parameters		
Machine weight with head and oil	920kg/2028lbs	1000kg/2505lbs
Capacity of oil tank	160L/35.2USG	160L/35.2USG
Weight of machine with oil but without head	720kg / 1587lbs	800kg/1764lbs
Controls		
Cable Control (CC)	•	•
Low pressure hydraulics (LPH)	0	0
Electronic Switch Control (ESC)	0	0
Electronic proportional control (EPP)	-	-
Intelligent control system (ICS)	-	-
Cable rotor reverse	•	•
Electronic rotor reverse	—	-
Hydraulic System		
System capability	45hp	45hp
Pump flow rate	74L/16.3USG	74L/16.3USG
Pump type (Gear / Piston / Helical)	Gear	Gear
Pumparrangement (Twin / Tandem Inline)	Twin	Twin
Independent hydraulics	•	•
Oil cooler	0	0
Accessories		
Road lights	0	0
Debris blower	-	-
Warning arrow - Magnetic	0	0
Cab guard kit	•	•

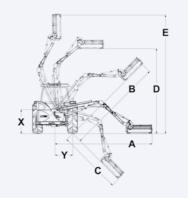
Kestrel Evo 'E'	5.0m (16′5″)	5.0m P (16'5")
Arm features and main frame		
Fixed forward arm	-	-
Folding forward arm	-	-
Variable folding arm	-	-
Telescopic arm	-	-
Telescopic arm stroke	-	-
Powerslew	-	-
Power slew angle	-	-
Gravity breakout protection	•	•
Hydraulic breakout protection	-	-
Armfloat - manual operation	0	0
Armfloat - electronic operation	0	0
Head angle float	•	•
Left hand cutting	0	0
Right hand cutting	0	0
Left and right hand cutting	-	-
Arm attachments available		
Variable track bracket (VTB)	-	-
Sheartrim cutter bar	0	0
Pro-Saw	-	-
Ditch cleaner	-	—
Rotary head	-	-
Cutting heads (For Flail compatibili	ty see pg 82)	
1257mm head with 102mm roller	•	•
1257mm head with 150mm roller	0	0
1.2m Pro-Trim head with 115mm roller	0	0
1.2m Pro-Trim head with 150mm roller	0	0
1.5m Sheartrim cutterbar	0	0



Parallel arm options Available for ease of operation when hedge cutting.

Working Reach Head used for calcs: 1.2 Pro-Trim

	Kestrel Evo 'E' 5.0m (16'5")	Kestrel Evo 'E' 5.0m P (16'5")
A	5.06m/16'7"	4.96m/16'3"
в	4.97m/16′4″	5.13m/16'10"
с	3.63m/11′11″	3.31m/10'10"
D	4.05m/13'3"	4.32m/14'2"
E	5.98m/19'7"	5.99m/19'8"
x	1.00m/3'4"	1.00m/3'4"
Y	1.34m/4′7″	1.34m/4′7″
Y	1.34m/4′7″	1.34m/4'7"





Kestrel Evo 'S'

The Kestrel Evo 'S' has been designed to provide significant reach for farmers who need to keep weight in mind whilst retaining the versatile features of a more expensive machine.

These features include integral road lighting, tubular 3 point linkage and power slew with hydraulic breakout.

Key Features

- 5m or 5.7m reach
- Parallel arm option
- Front mount option
- Choice of flails, heads and cutter bars
- Power slew
- Forward arm option



Want to know more about the Kestrel Evo 'S' range? Scan the QR code to the left with a

smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ dscape/arm-mowers/kestrel-evo-s/



Product Specification • Standard • Optional - Not Available

Kestrel Evo 'S'	5.0m (16'5")	5.0m P (16'5")	5.7m (18′8″)	5.7m P (18'8")
Tractor requirements				
Minimum horse power	50hp	50hp	60hp	60hp
Minimum weight	3000kg 6614lbs	3000kg 6614lbs	3500kg 7716lbs	3500kg 7716lbs
Base unit mounting options				
Front mount	0	0	0	0
Mid-mount	-	-	-	-
Rear mount	•	•	•	•
Three point linkage (CAT II)	•	•	•	•
Axle bracket	-	-	-	-
Sub Frame	-	-	-	-
Yoke	-	-	-	-
Overall machine parameters				
Machine weight with head and oil	1180kg 2601lbs	1180kg 2601lbs	1210kg 2268lbs	1210kg 2268lbs
Capacity of oil tank	160L 5.2USG	160L 5.2USG	160L 5.2USG	160L 5.2USG
Weight of machine with oil but without head	940kg 2072lbs	940kg 2072lbs	970kg 2139lbs	970kg 2139lbs
Controls				
Cable Control (CC)	٠	•	٠	٠
Low pressure hydraulics (LPH)	0	0	0	0
Electronic proportional control (EPP)	-	-	-	-
Intelligent control system (ICS)	-	-	-	-
Cable rotor reverse	٠	•	٠	٠
Electronic rotor reverse	-	-	-	-
Hydraulic System				
System capability	54hp	54hp	54hp	54hp
Pump flow rate	88L 19.4USG	88L 19.4USG	88L 19.4USG	88L 19.4USG
Pump type (Gear / Piston / Helical)	Gear	Gear	Gear	Gear
Pump arrangement (Twin / Tandem Inline)	Twin	Twin	Twin	Twin
Independent hydraulics	٠	٠	•	•
Oil cooler	0	0	0	0

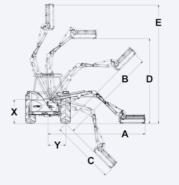
Kestrel Evo 'S'	5.0m (16′5″)	5.0m P (16'5")	5.7m (18′8″)	5.7m P (18'8")
Arm features and main frame				
Forward arm	0	0	-	-
Telescopic arm	-	-	-	-
Telescopic arm stroke	-	-	-	-
Power slew	•	•	•	•
Power slew angle	94°	94°	94°	94°
Gravity breakout protection	-	-	-	-
Hydraulic breakout protection	•	•	•	•
Head float - manual operation	•	•	•	•
Head float - electronic operation	0	0	0	0
Left hand cutting	0	0	0	0
Right hand cutting	0	0	0	0
Left and right hand cutting	-	-	-	-
Arm attachments available				
Variable track bracket (VTB)	—	—	-	-
Sheartrim cutter bar	0	0	0	0
Pro-Saw	0	0	0	0
Ditch cleaner	-	-	-	-
Rotary head	-	-	-	-
Accessories				
Road lights	•	•	•	•
Debris blower	-	-	-	-
Warning arrow - Magnetic	0	0	0	0
Cab guard kit	•	•	•	•
Cutting heads (For Flail compatibi	lity see po	g 82)		
1.2m Pro-Trim with 115/150mm roller	0	0	0	0
1.2m Pro-Trim ISMP with 115/150mm roller	0	0	0	0
1.5m Pro-Trim with 115/150mm roller	0	0	0	0



Non parallel arm options Available at request.

Working Reach

	Kestrel Evo 'S' 5.0m (16'5")	Kestrel Evo 'S' 5.0m P (16'5")	Kestrel Evo 'S' 5.7m (18'8")	Kestrel Evo 'S' 5.7m P (18'8")
A	5.05m/16'7"	4.87m / 15'12"	5.7m/18′8″	5.7m/18′8″
в	5.16m/16'11"	4.94m/16'3"	5.9m/19'4"	5.87m/19'3"
с	3.30m/10'10"	3.30m/10'10"	3.86m/12'8"	4.08m/13'5"
D	4.42m/16'6"	3.97m / 13'	5.1m/16′9″	4.77m/15′8″
E	6.40m/20'11"	5.62m/18'5"	7.11m/23′4″	6.45m/21'2"
x	1.3m/4'1"	1.3m/4'1"	1.3m/4'1"	1.3m/4′1″
Y	1.0m/3'3"	1.0m/3'3"	1.0m/3'3"	1.0m/3'3"





Kestrel Evo 'S' Forward

The ideal choice for the operator with limited tractor size, but requiring the versatility and viewing position of a forward arm.

These features include integral road lighting, tubular 3 point linkage and power slew with hydraulic breakout.

Key Features

- 4.5m and 5m reach
- Forward arm option
- Parallel arm option
- Choice of flails, heads and cutter bars
- Power slew



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smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ andscape/arm-mowers/kestrel-evo-s-forward/



Product Specification • Standard • Optional - Not Available

Kestrel Evo 'S' FWD	4.5m (14′10″)	5.0m (16'5″)
Tractor requirements		
Minimum horse power	50hp	50hp
Minimum weight	3000kg/6614lbs	3000kg/6614lbs
Base unit mounting options		
Front mount	-	-
Mid-mount	-	-
Rear mount	•	•
Three point linkage (CAT II)	•	•
Axle bracket	-	-
Sub Frame	-	-
Yoke	-	-
Overall machine parameters		
Machine weight with head and oil	1180kg/2601lbs	1180kg/2601lbs
Capacity of oil tank	160L/35.2USG	160L/35.2USG
Weight of machine with oil but without head	940kg/2072lbs	940kg/2072lbs
Controls		
Cable Control (CC)	•	•
Low pressure hydraulics (LPH)	0	0
Electronic proportional control (EPP)	-	-
Intelligent control system (ICS)	-	-
Cable rotor reverse	•	•
Electronic rotor reverse	-	-
Hydraulic System		
System capability	54hp	54hp
Pump flow rate	88L / 19.4USG	88L / 19.4USG
Pump type (Gear / Piston / Helical)	Gear	Gear
Pumparrangement (Twin / Tandem Inline)	Twin	Twin
Independent hydraulics	•	•
Oil cooler	0	0

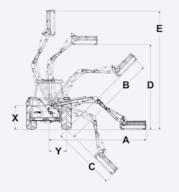
Kestrel Evo 'S' FWD	4.5m (14′10″)	5.0m (16′5″)		
Arm features and main frame				
Forward arm	0	0		
Forward arm reach (Fixed / Variable)	600mm/2'	600mm/2'		
Telescopic arm	-	-		
Telescopic arm stroke	-	—		
Powerslew	•	•		
Power slew angle	94°	94°		
Gravity breakout protection	-	—		
Hydraulic breakout protection	•	•		
Arm float - manual operation	0	0		
Arm float - electronic operation	0	0		
Head float - manual operation	•	•		
Head float - electronic operation	0	0		
Left hand cutting	0	0		
Right hand cutting	0	0		
Left and right hand cutting	-	-		
Arm attachments available				
Variable track bracket (VTB)	-	-		
Sheartrim cutter bar	0	0		
Pro-Saw	0	0		
Ditch cleaner	-	-		
Rotary head	-	-		
Accessories				
Road lights	•	•		
Debris blower	-	-		
Warning arrow - Magnetic	0	0		
Cab guard kit	•	•		
Cutting heads (For Flail compatibili	ty see pg 82)			
1.2m Pro-Trim with 115/150mm roller	0	0		
1.2m Pro-Trim ISMP with 115/150mm roller	0	0		
1.5m Pro-Trim with 115/150mm roller	0	0		



Reach great heights With forward positioning and two reach options of 4.5m and 5.0m.

Working Reach

	Kestrel Evo 'S' Forward 4.5m (14'10")	Kestrel Evo 'S' Forward 5.0m (16'5")
A	4.53m / 14'10"	4.97m/16'4"
в	4.64m/15'3	5.07m/16′8″
с	2.64m/8'8"	3.23m/10'7"
D	4.05m/13'3"	4.48m/14'8"
E	5.83m/19'2"	6.33m/20'9"
x	1.33m/4′1″	1.33m/4'1"
Y	1.0m/3'3"	1.0m/3'3"





Kestrel Evo 'S' Front Mounted

The Kestrel Evo 'S' Front Mounted offers a dedicated designed front mounted machine, fitted with hydraulic break out and power slew as standard.

These features include integral road lighting, tubular 3 point linkage and power slew with hydraulic breakout.

Key Features

• 5.0m reach

22

- Front mount option
- Choice of flails, heads and cutter bars
- Power slew



Want to know more about the Kestrel Evo 'S' Front Mounted range?

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Alternatively visit: http://www.bomford-turner.com/ scape/arm-mowers/kestrel-evo-s-front-mounted



Product Specification • Standard • Optional - Not Available

Kestrel Evo 'S' FM	5.0m (16′5″)
Tractor requirements	
Minimum horse power	50hp
Minimum weight	3000kg/6614lbs
Base unit mounting options	
Front mount	•
Mid-mount	-
Rear mount	-
Three point linkage (CAT II)	•
Axle bracket	-
Sub Frame	-
Yoke	-
Overall machine parameters	
Machine weight with head and oil	1180kg/2601lbs
Capacity of oil tank	160L/35.2USG
Weight of machine with oil but without head	940kg/2072lbs
Controls	
Cable Control (CC)	—
Low pressure hydraulics (LPH)	-
Electronic proportional control (EPP)	-
Intelligent control system (ICS)	•
Cable rotor reverse	-
Electronic rotor reverse	•
Hydraulic System	
System capability	60hp
Pump flow rate	104L/ 27.5USG
Pump type (Gear / Piston / Helical)	Gear
Pump arrangement (Twin / Tandem Inline)	Twin
Independent hydraulics	•
Oil cooler	•

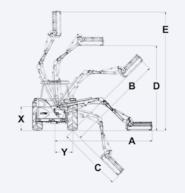
Kestrel Evo 'S' FM	5.0m (16′5″)
Arm features and main frame	
Forward arm	0
Forward arm reach (Fixed / Variable)	-
Telescopic arm	-
Telescopic arm stroke	-
Powerslew	•
Power slew angle	94°
Gravity breakout protection	-
Hydraulic breakout protection	•
Arm float - manual operation	0
Arm float - electronic operation	0
Head float - manual operation	•
Head float - electronic operation	0
Left hand cutting	0
Right hand cutting	0
Left and right hand cutting	-
Arm attachments available	
Variable track bracket (VTB)	-
Sheartrim cutter bar	0
Pro-Saw	0
Ditch cleaner	-
Rotary head	-
Accessories	
Road lights	•
Debris blower	-
Warning arrow - Magnetic	0
Cab guard kit	•
Cutting heads (For Flail compatibility see pg 82)	
1.2m Pro-Trim with 115/150mm roller	0
1.2m Pro-Trim ISMP with 115/150mm roller	0
1.5m Pro-Trim with 115/150mm roller	0



ICS Control system For ease of use and mounting.

Working Reach

	Kestrel Evo 'S' Front Mounted 5.0M (16'5")
A	5.05m / 16′7"
в	5.16m/16'11"
с	3.30m / 10'10"
D	4.42m/14′6″
E	6.40m / 21'
x	1.3m /4′1″
Y	1.0m /3'3"
T	1.Um/3 3





Hawk Evo

The Hawk Evo is perfect for farmers, contractors and municipal environments.

Fitted with a powerful 104 litre drive system, and options to upgrade to 125 litre, the Hawk Evo offers a machine for every application.

Key Features

- 5.4m, 6.0m or 6.5m reach
- 1.2m Pro-Trim head 1.5m option on 5.4m & 6.5m
- 104 l/min independent hydraulic system
- 125 l/min option on 6.5m model
- 94° of slew (max non parallel systems)



Want to know more about the Hawk Evo range?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ landscape/arm-mowers/hawk-evo/



Fully enclosed hydraulics Keeping components protected



Oil cooler Standard on all models (cable controls as an option)

BOMFORD

HAWK



Road lights Fitted as standard.

Product Specification • Standard • Optional - Not Available

Hawk Evo	5.4m P (17'9")	6.0m P (19'8")	6.5m P (21'4")
Tractor requirements			
Minimum horse power	65hp	65hp	65hp
Minimum weight	3000kg 6614lbs	3250kg 7165lbs	3500kg 7716lbs
Base unit mounting options			
Front mount	-	-	-
Mid-mount	-	-	-
Rear mount	•	•	•
Three point linkage (CAT II)	•	•	•
Axle bracket	0	0	0
Overall machine parameters			
Machine weight with head and oil	1340kg 2954lbs	1490kg 3285lbs	1740kg 3836lbs
Capacity of oil tank	180L 47.6USG	180L 47.6USG	200L 52.8USG
Weight of machine with oil but without head	1100kg 2425lbs	1250kg 2756lbs	1500kg 3307lbs
Controls			
Cable Control (CC)	٠	٠	٠
Low pressure hydraulics (LPH)	0	0	0
Electronic proportional control (EPP)	0	0	0
Intelligent control system (ICS)	0	0	0
Cable rotor reverse	0	0	0
Electronic rotor reverse	0	0	0
Hydraulic System			
System capability	60hp	60hp	65hp
Pump flow rate	104L 27.5USG	104L 27.5USG	125L 33USG
Pump type (Gear / Piston / Helical)	Gear	Gear	Gear
Pump arrangement (Twin / Tandem Inline)	Twin	Twin	Twin
Independent hydraulics	•	•	•
Oil cooler	0	0	0

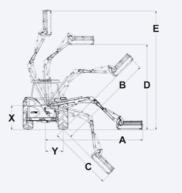
Hawk Evo	5.4m P (17'9")	6.0m P (19'8")	6.5m P (21'4")	
Arm features and main frame				
Telescopic arm	-	-	٠	
Telescopic arm stroke	-	-	900mm 3'	
Powerslew	•	•	•	
Power slew angle	94°	94°	94°	
Gravity breakout protection	-	-	-	
Hydraulic breakout protection	•	•	•	
Arm float - manual operation	0	0	0	
Arm float - electronic operation	0	0	0	
Head float - manual operation	•	•	•	
Head float - electronic operation	0	0	0	
Left hand cutting	0	0	0	
Right hand cutting	0	0	0	
Left and right hand cutting	-	-	-	
Arm attachments available				
Variable track bracket (VTB)	-	-	-	
Sheartrim cutter bar	0	0	0	
Pro-Saw	0	0	0	
Ditch cleaner	-	-	0	
Rotary head	-	-	0	
Accessories				
Road lights	•	•	•	
Debrisblower	0	0	0	
Warning arrow - Magnetic	0	0	0	
Cab guard kit	•	•	•	
Cutting heads (For Flail compatibility see pg 82)				
1.2m Pro-Trim with 115/150mm roller	0	0	0	
1.2m Pro-Trim ISMP with 115/150mm roller	0	0	0	
1.5m Pro-Trim with 115/150mm roller	0	0	0	



Slimline compact transport position Keeping weight closer to tractor for faster road speeds.

Working Reach Head used for calcs: 1.2 Pro-Trim

	Hawk Evo 5.4m P (17'9")	Hawk Evo 6.0m P (19'8")	Hawk Evo 6.5m P (21'4")
A	5.35m/17'7"	5.95m/19′6″	6.47m/21′3″
в	5.39m/17"8"	6.11m/20'1"	6.21m/20'11"
с	3.64m/11′11″	4.32m/14'2"	4.68m/15'4"
D	4.25m/13'11"	4.74m/15'7"	4.97m/16'4"
E	5.89m /19'4"	6.39m/21′	6.62m/21′9″
x	1.35m/4'5"	1.35m/4'5"	1.35m /4'5"
Y	1.0m/3'3"	1.0m/3'3"	1.0m/3'3"





Hawk Evo Forward

The Hawk Evo Forward arm is perfect for farmers, contractors and municipal environments where the added benefits of a forward arm is required to improve visibility and minimise operator stress and fatigue.

Fitted as standard with the powerful 125 litre drive system, the Hawk Evo Forward will perform on all stages. There is a choice of controls and attachments to suit a wide range of applications.

Key Features

- 5.4m or 6.0m reach
- Heavy Duty Linkage
- 125 I/min independent system
- 1.2m or 1.5m cutting head
- Non parallel



Nant to know more about the Hawk Evo Forward?

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Alternatively visit: http://www.bomford-turner.com/ landscape/arm-mowers/hawk-evo-forward/



Product Specification • Standard • Optional - Not Available

Hawk Evo FWD	5.4m (17'9")	6.0m (19'8")
Tractor requirements		
Minimum horse power	65hp	70hp
Minimum weight	3500kg/7716lbs	4000kg / 8819lbs
Base unit mounting options		
Front mount	-	-
Mid-mount	-	-
Rearmount	•	•
Three point linkage (CAT II)	•	•
Axle bracket	0	0
Overall machine parameters		
Machine weight with head and oil	1640kg/3616lbs	1740kg/3836lbs
Capacity of oil tank	200L/53USG	200L/53USG
Weight of machine with oil but without head	1400kg/3086lbs	1500kg/3307lbs
Controls		
Cable Control (CC)	•	•
Low pressure hydraulics (LPH)	0	0
Electronic Switch Control (ESC)	0	0
Electronic proportional control (EPP)	0	0
Intelligent control system (ICS)	0	0
Cable rotor reverse	0	0
Electronic rotor reverse	0	0
Hydraulic System		
System capability	60hp	60hp
Pump flow rate	104L/27.5USG	104L/27.5USG
Pump type (Gear / Piston / Helical)	Gear	Gear
Pumparrangement (Twin / Tandem Inline)	Twin	Twin
Independent hydraulics	•	•
Oil cooler	0	0
Accessories		
Road lights	•	•
Debris blower	0	0
Warning arrow - Magnetic	0	0
Cab guard kit	•	•

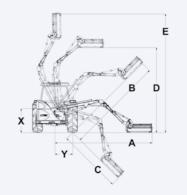
Hawk Evo FWD	5.4m (17′9″)	6.0m (19′8″)		
Arm features and main frame				
Forward reach arm	•	•		
Forward reach	800mm/2'6"	800mm/2'6"		
Powerslew	•	•		
Powerslewangle	94°	94°		
Gravity breakout protection	-	-		
Hydraulic breakout protection	•	•		
Arm float - manual operation	0	0		
Arm float - electronic operation	0	0		
Head float - manual operation	•	•		
Head float - electronic operation	0	0		
Left hand cutting	0	0		
Right hand cutting	0	0		
Left and right hand cutting	-	-		
Arm attachments available				
Variable track bracket (VTB)	-	-		
Sheartrim cutter bar	0	0		
Pro-Saw	0	0		
Ditch cleaner	-	-		
Rotary head	-	-		
Cutting heads (For Flail compatibility see pg 82)				
1.2m Pro-Trim with 115/150mm roller	0	0		
1.2m Pro-Trim ISMP with 115/150mm roller	0	0		
1.5m Pro-Trim with 115/150mm roller	0	0		



Optimum viewing position Clearly see the operation of the cutting head and manoeuvre around obstacles.

Working Reach

	Hawk Evo FWD 5.4m (17'9)	Hawk Evo FWD 6.0m (19'8")
A	5.36m/17'7"	5.96m/19'7"
в	5.52m/18'1"	6.08m/19'11"
с	3.50m/11′6″	4.21m/13'10"
D	4.87m/16'	5.19m/17′
E	6.65m/21'10"	7.27m/23'8"
x	1.35m/4′5″	1.35m/4′5″
Y	1.00m/3'4"	1.00m/3'4"





The Hawk Evo VFA (Variable Forward Arm) is perfect for contractors and municipal environments, where the added benefits of a forward arm is required to improve visibility.

With a maximum reach of 6m, the Hawk Evo VFA can cope with every job it is tasked with. The impressive 1.8m maximum travel on the variable forward arm (VFA) gives 1.6m forward working.

Key Features

• 6.0m reach

28

- Over 1.8m traverse on variable forward arm
- Heavy duty linkage or axle bracket mounted
- 125 I/min independent system



Want to know more about the Hawk Evo VFA?

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Alternatively visit: http://www.bomford-turner.com/ landscape/arm-mowers/hawk-evo-vfa/



Product Specification • Standard • Optional - Not Available

Hawk Evo VFA	6.0m (19'8")
Tractor requirements	
Minimum horse power	80hp
Minimum weight	4600kg/10151lbs
Base unit mounting options	
Front mount	-
Mid-mount	-
Rear mount	•
Three point linkage (CAT II)	•
Axle bracket	0
Overall machine parameters	
Machine weight with head and oil	1610kg/3550lbs
Capacity of oil tank	200L/52.8USG
Weight of machine with oil but without head	1280kg/2822lbs
Controls	
Cable Control (CC)	•
Low pressure hydraulics (LPH)	-
Electronic proportional control (EPP)	0
Intelligent control system (ICS)	0
Cable rotor reverse	•
Electronic rotor reverse	0
Hydraulic System	
System capability	74hp
Pump flow rate	125L/ 33USG
Pump type (Gear / Piston / Helical)	Gear
Pump arrangement (Twin / Tandem Inline)	Twin
Independent hydraulics	•
Oil cooler	•

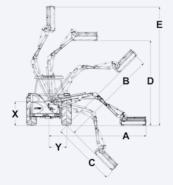
Hawk Evo VFA	6.0m (19'8")
Arm features and main frame	
Forward arm	1600mm / 5'3"
Telescopic arm	—
Telescopic arm stroke	-
Powerslew	•
Power slew angle	94°
Gravity breakout protection	—
Hydraulic breakout protection	•
Arm float - manual operation	0
Arm float - electronic operation	0
Head float - manual operation	0
Head float - electronic operation	•
Left hand cutting	0
Right hand cutting	0
Left and right hand cutting	—
Arm attachments available	
Variable track bracket (VTB)	—
Sheartrim cutter bar	0
Pro-Saw	0
Ditch cleaner	0
Rotary head	0
Accessories	
Road lights	•
Debris blower	0
Warning arrow - Magnetic	0
Cab guard kit	•
Cutting heads (For Flail compatibility see pg 82)	
1.2m Pro-Trim head with 115/150mm roller	0
1.5m Pro-Trim head with 115/150mm roller	0
1.2m Pro-Trim ISMP with 115mm roller	0
1.2m Pro-Cut head with 115/150mm roller	0
1.5m Pro-Cut head with 115/150mm roller	0
1.2m Pro-Cut ISMP with 150mm roller	0



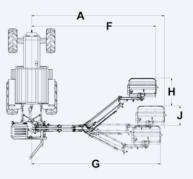
Variable Forward Arm The VFA allows total flexibility of position during arms operation.

Working Reach Head used for calcs: 1.2m Pro-Trim

A 6.0m / 19'8" B 5.96m / 19'7" C 4.18m / 13'9" D 4.99m / 16'5" E 6.16m / 20'3" X 1.35m / 4'5" Y 1.00m / 3'4"		Side Reach Hawk Evo 6.0 VFA (19'8")
C 4.18m/13'9" D 4.99m/16'5" E 6.16m/20'3" X 1.35m/4'5"	A	6.0m/19′8″
D 4.99m / 16'5" E 6.16m / 20'3" X 1.35m / 4'5"	в	5.96m / 19'7"
E 6.16m/20'3" X 1.35m/4'5"	с	4.18m/13′9″
X 1.35m/4′5″	D	4.99m / 16'5"
A 1.35117 4 5	E	6.16m / 20'3"
¥ 1.00m/3'4"	x	1.35m/4'5"
	Y	1.00m/3'4"



	Forward Reach Hawk Evo 6.0 VFA (19'8'')
۱.	6.0m/19′8″
F	5.39m / 17'8"
3	5.9m/19'4"
ł	1.6m/5'3″
I	0.56m/1'10"



Falcon Evo

The Falcon Evo range has been specifically designed for the large scale contractor.

With high specification options and a range of controls to select from, the Falcon range is the first choice for contractors.

Key Features

- 5.5m, 6.0m or 6.5m reach
- Heavy Duty Linkage
- 125 I/min independent system
- 1.2m or 1.5m cutting head
- Parallel option



Want to know more about the Falcon Evo range?

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Alternatively visit: http://www.bomford-turner.com/ andscape/arm-mowers/falcon-evo/



Product Specification • Standard • Optional - Not Available

Falcon Evo	5.5m (18'1″)	6.0m T (19'8")	6.5mT (21'4")	Bi-Way5.5 (18'1")		
Tractor requirements						
Minimum horse power	75hp	75hp	75hp	75hp		
Minimum weight	3500k 7716lbs	3800kg 8378lbs	4250kg 9367lbs	3000kg 6614lbs		
Base unit mounting options						
Front mount	-	-	-	0		
Mid-mount	-	-	-	-		
Rear mount	•	•	٠	٠		
Three point linkage (CAT II)	•	•	-	•		
Axle bracket	0	0	•	0		
Overall machine parameter	s					
Machine weight with head and oil	1790kg 3946lbs	1890kg 4167lbs	2190kg 4828lbs	1930kg 4255lbs		
Capacity of oil tank	250L 66USG	250L 66USG	250L 66USG	250L 66USG		
Machine weight with oil but not head	1500kg 3307lbs	1600kg 3527lbs	1900kg 4189lbs	1640kg 3616lbs		
Controls						
Cable Control (CC)	٠	٠	•	٠		
Low pressure hydraulics (LPH)	0	0	0	0		
Electronic proportional control (EPP)	0	0	0	0		
Intelligent control system (ICS)	0	0	0	-		
Cable rotor reverse	0	0	0	0		
Electronic rotor reverse	0	0	0	0		
Hydraulic system						
System capability	74hp	74hp	74hp	74hp		
Pump flow rate	125L 33USG	125L 33USG	125L 33USG	125L 33USG		
Pump type (Gear/Piston/Helical)	Gear	Gear	Gear	Gear		
Pump arrangement (Twin/In-line)	Twin	Twin	Twin	Twin		
	-					
Independent hydraulics	•	•	•	•		

Falcon Evo	5.5m (18′1″)	6.0m T (19'8")	6.5mT (21′4″)	Bi-Way5.5 (18'1")		
Arm features and main frame						
Forward arm	-	-	-	-		
Forward arm reach	-	-	-	-		
Telescopic arm	-	•	•	-		
Telescopic arm stroke	-	900mm 3'	900mm 3'	-		
Powerslew	•	•	•	•		
Power slew angle	94°	94°	94°	94°		
Gravity breakout	-	-	-	-		
Hydraulic breakout	•	•	•	•		
Arm float - manual	0	0	0	0		
Arm float - electronic	0	0	0	0		
Head float - manual	•	•	•	•		
Head float - electronic	0	0	0	0		
Left hand cutting	0	0	0	0		
Right hand cutting	0	0	0	0		
Left and right hand cutting	-	-	-	-		
Arm attachments available						
Variable track bracket (VTB)	0	0	0	-		
Cutterbar	0	0	0	0		
Pro-Saw	0	0	0	0		
Ditch cleaner	0	0	0	-		
Rotary head	0	0	0	—		
Accessories						
Road Lights	•	•	•	•		
Debris Blower	0	0	0	0		
Warning Arrow (Magnetic / Fixed)	0	0	0	0		
Cab Guard Kit	•	•	•	•		
Cutting heads (For Flail comp	oatibility se	e pg 82)				
1.2m Pro-Cut - 115/150mm roller	0	0	0	0		
1.5m Pro-Cut - 115/150mm roller	0	0	0	0		
1.2mPro-Cut ISMP-115/150mm roller	0	0	0	0		
2m HD head	0	0	0	0		

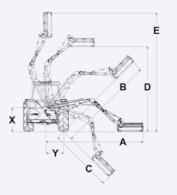


Bi-Way arm options Allows the machine to cut in both forward and reverse directions.

Working Reach

Head used for calcs:	1.2 Pro-Cut
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	Falcon 5.5m (18′1″)	Falcon 6.0mT (19'8")	Falcon 6.5m (21′4″)	Falcon Bi-Way 5.5m (18'1")
A	5.54m/18'2"	6.07m/19'11"	6.42m/21'1"	5.72m/18′9″
в	5.69m/18'8"	6.22m/20'5"	6.74m/22'1"	5.82m/19'1"
с	3.49m/11′5″	4.42m/14'6"	4.10m /13'11"	3.86m/12'8"
D	4.42m/14'6"	4.54m/14'11"	5.65m/18'6"	4.74m/15'7"
E	6.06m/19'	6.18m/20'3"	7.67m/25'2"	6.92m/22'8"
x	1.35m/4'5"	1.35m/4'5"	1.35m/4'5"	1.35m/4'5"
Y	1.0m/3'4"	1.0m/3'4"	1.0m/3'4"	1.0m/3'4"





Falcon Evo Forward

The Falcon Evo Forward arm is perfect for contractors and municipal environments, where the added benefits of a forward arm is required to improve visibility.

With high specification options and a range of controls to select from, the Falcon range is first choice for contractors.

Key Features

32

- 5.5m or 6.0/6.5m telescopic reach
- Fixed forward reach of 1.2m
- Heavy duty linkage on 5.5 or axle bracket mounted on 6.0 & 6.5
- 125 I/min independent system
- 1.2m or 1.5m cutting head

Want to know more about the Falcon Evo Forward?

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Alternatively visit: http://www.bomford-turner.com/ landscape/arm-mowers/falcon-evo-forward/



Product Specification • Standard • Optional - Not Available

Falcon Evo FWD	FWD 5.5 (18'1")	FWD 6.0T (19'8")	FWD 6.5T (21'4")	
Tractor requirements				
Minimum horse power	100hp	120hp	120hp	
Minimum weight	4000kg 8819lbs	4500kg 9921lbs	4700kg 10362lbs	
Base unit mounting options				
Front mount	-	-	-	
Mid-mount	-	-	-	
Rear mount	•	•	•	
Three point linkage (CAT II)	•	0	-	
Axle bracket	0	0	0	
Overall machine parameters				
Machine weight with head and oil	1990kg 4387lbs	2190kg 4828lbs	2245kg 4950lbs	
Capacity of oil tank	250L 66USG	250L 66USG	250L 66USG	
Machine weight with oil but not head	1700kg 3748lbs	1900kg 4189lbs	1955kg 4310lbs	
Controls				
Cable Control (CC)	•	•	•	
Low pressure hydraulics (LPH)	-	-	-	
Electronic proportional control (EPP)	0	0	0	
Intelligent control system (ICS)	0	0	0	
Cable rotor reverse	•	•	•	
Electronic rotor reverse	0	0	0	
Hydraulic system				
System capability	74hp	74hp	74hp	
Pump flow rate	125L 33USG	125L 33USG	125L 33USG	
Pump type (Gear/Piston/Helical)	Gear	Gear	Gear	
Pump arrangement (Twin/In-line)	Twin	Twin	Twin	
Independent hydraulics	•	•	•	
Oil cooler	•	•	•	

Falcon Evo FWD	FWD 5.5 (18'1")	FWD 6.0T (19'8")	FWD 6.5T (21'4")		
Arm features and main frame					
Forward arm	1200mm 3'11"	1200mm 3'11"	1200mm 3'11"		
Telescopic arm	•	•	•		
Telescopic arm stroke	-	900mm 3'	900mm 3'		
Powerslew	•	•	•		
Power slew angle	94°	94°	94°		
Gravity breakout	-	-	-		
Hydraulic breakout	•	-	-		
Arm float - manual	•	•	•		
Arm float - electronic	•	•	•		
Head float - manual	0	0	0		
Head float - electronic	•	•	•		
Left hand cutting	0	0	0		
Right hand cutting	0	0	0		
Left and right hand cutting	-	-	-		
Arm attachments available					
Variable track bracket (VTB)	-	-	-		
Cutterbar	0	0	0		
Pro-Saw	0	0	0		
Ditch cleaner	0	0	0		
Rotary head	0	0	0		
Accessories					
Road Lights	•	•	•		
Debris Blower	0	0	0		
Warning Arrow (Magnetic / Fixed)	0	0	0		
Cab Guard Kit	•	•	•		
Cutting heads (For Flail compatib	oility see pg 8	32)			
1.2m Pro-Cut - 115/150mm roller	0	0	0		
1.5m Pro-Cut - 115/150mm roller	0	0	0		
1.2m Pro-Cut ISMP - 115/150mm roller	0	0	0		
2m HD head	0	0	0		

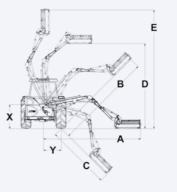


Transport bracket Supplied as standard for fast travelling on the road.

Working Reach

Head used for calcs: 1.2 Pro-Cut

	Falcon Evo FWD 5.5m (18′1″)	Falcon Evo FWD 6.0m T (19'8")	Falcon Evo FWD 6.5m T (21'4")
A	5.58m/18'4"	6.1m/20'	6.55m/21'6"
в	5.73m/18'10"	6.45m/21'2"	6.71m/22'
с	3.62m/11'11"	4.68m/15'4"	4.90m/16'11"
D	4.99m/16'5"	5.45m/17'11"	5.73m/18'10"
E	6.83m/22'5"	7.56m/24'10"	7.79m/25'7"
x	1.35m/4'9"	1.35m/4'9"	1.35m/4'9"
Y	1.0m/3'4"	1.0m/3'4"	1.0m/3'4"





Falcon Evo VFA

The Falcon Evo VFA (Variable Forward Arm) is perfect for contractors and municipal environments, where the added benefits of a forward arm is required to improve visibility.

This flagship model in the VFA range provides an unrivalled 2.1m total travel including 1.9m forward reach, resulting in an optimum mid-mounted cutting head position.

Key Features

- 6.5m reach
- Over 2m traverse on variable forward arm
- Axle bracket mounted only
- 125 I/min independent system



Want to know more about the Falcon Evo VFA?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ landscape/arm-mowers/falcon-evo-vfa/



Product Specification • Standard • Optional - Not Available

Tractor requirements Minimum horse power	120hp 4800kg / 10582lbs
Minimum horse power	
	4800kg / 10582lbs
Minimum weight	
Base unit mounting options	
Front mount	-
Mid-mount	-
Rearmount	•
Three point linkage (CAT II)	-
Axle bracket	•
Overall machine parameters	
Machine weight with head and oil	2270kg /5005lbs
Capacity of oil tank	250L/66USG
Machine weight with oil but not head	1980kg / 4365lbs
Controls	
Cable Control (CC)	•
Low pressure hydraulics (LPH)	-
Electronic proportional control (EPP)	0
Intelligent control system (ICS)	0
Cable rotor reverse	0
Electronic rotor reverse	0
Hydraulic system	
System capability	74hp
Pump flow rate	125L/33USG
Pump type (Gear/Piston/Helical)	Gear
Pump arrangement (Twin/In-line)	Twin
Independent hydraulics	•
Oil cooler	•

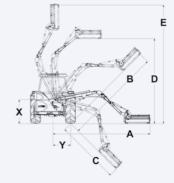
Falcon Evo VFA	VFA 6.5m P (21'4")
Arm features and main frame	
Forward arm	1816mm / 6'
Telescopic arm	-
Telescopic arm stroke	-
Powerslew	•
Power slew angle	94°
Gravity breakout	-
Hydraulic breakout	•
Arm float - manual	•
Arm float - electronic	•
Head float - manual	•
Head float - electronic	•
Left hand cutting	0
Right hand cutting	0
Left and right hand cutting	-
Arm attachments available	
Variable track bracket (VTB)	-
Cutterbar	0
Pro-Saw	0
Ditch cleaner	0
Rotary head	0
Accessories	
Road Lights	•
Debris Blower	0
Warning Arrow (Magnetic / Fixed)	0
Cab Guard Kit	•
Cutting heads (For Flail compatibility see pg 82)	
1.2m Pro-Cut - 115/150mm roller	0
1.5m Pro-Cut - 115/150mm roller	0
1.2m Pro-Cut ISMP - 115/150mm roller	0
2m HD head	0



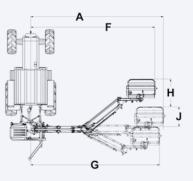
Variable Forward Arm The VFA allows total flexibility of position during arms operation.

Working Reach Head used for calcs: 1.2m Pro-Cut

	Side Reach Falcon Evo 6.5m P VFA (21'4")
A	6.5m / 21'4"
в	6.83m/22'5"
с	4.61m/15′2″
D	6.03m/18′9″
E	7.66m/25'2"
x	1.6m/5′3″
Y	1.00m / 3'4"



	Forward Reach Falcon Evo 6.5m P VFA (21'4")
A	6.61m/21'8″
F	5.93m / 19′5″
G	6.4m/21
H	1.82m/6′
J	0.9m / 2'11"



Front Mount Range

The Bomford front mount range is designed with local authorities in mind where front mounted operations are required.

There are numerous fitting options on this machine, for tractors, trucks and loading shovels.

Key Features

- 4.9m, 5.4m or 5.8m reach options
- Front mounted

36

- Low profile design for good forward visibility
- 125 I/min fully independent hydraulic system
- Left and right hand side cutting
- DIN3 plate mounting option
- Tractor front linkage option



Nant to know more about the Front Mount Range? Scan the QR code to the left with a

smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ cape/arm-mowers/front-mount-range,



Product Specification • Standard • Optional - Not Available

Front Mount Range	B49FM (16'4")	B54FM (17'9")	B58FM T (19')
Tractor requirements			
Minimum horse power	70hp	80hp	90hp
Minimum weight	4000kg 8819lbs	4250kg 9370lbs	4500kg 9921lbs
Base unit mounting options			
Front mount	•	•	•
Mid-mount	-	-	-
Rearmount	-	-	-
Three point linkage (CAT II)	-	-	-
Axle bracket	-	-	-
Overall machine parameters			
Machine weight with head and oil	1400kg 3086lbs	1460kg 3219lbs	1540kg 3395lbs
Capacity of oil tank	227L 60USG	227L 60USG	227L 60USG
Machine weight with oil but not head	1100kg 2425lbs	1160kg 2557bs	1240kg 2734lbs
Controls			
Cable Control (CC)	•	•	•
Low pressure hydraulics (LPH)	-	-	-
Electronic proportional control (EPP)	0	0	0
Intelligent control system (ICS)	0	0	0
Cable rotor reverse	•	•	•
Electronic rotor reverse	0	0	0
Hydraulic system			
System capability	74hp	74hp	74hp
Pump flow rate	125L 33USG	125L 33USG	125L 33USG
Pump type (Gear/Piston/Helical)	Gear	Gear	Gear
Pump arrangement (Twin/In-line)	Twin	Twin	Twin
Independent hydraulics	•	•	•
Oil cooler	-	•	-

Front Mount Range	B49FM (16'4")	B54FM (17'9")	B58FM T (19')
Arm features and main frame			
Forward arm	-	-	-
Forward arm reach (Fixed / Variable)	-	-	-
Telescopic arm	-	-	•
Telescopic arm stroke	-	-	900mm 3'
Power slew	•	•	•
Power slew angle	94 °	94°	94 °
Gravity breakout	-	-	-
Hydraulic breakout	•	•	•
Arm float - manual	•	•	•
Arm float - electronic	0	0	0
Head float - manual	0	0	0
Head float - electronic	0	0	0
Left hand cutting	•	•	•
Right hand cutting	0	0	0
Left and right hand cutting	•	•	•
Arm attachments available			
Variable track bracket (VTB)	-	-	-
Cutterbar	0	0	0
Pro-Saw	0	0	0
Ditch cleaner	-	-	-
Rotary head	-	-	-
Accessories			
Road Lights	-	-	-
Debris Blower	-	-	-
Warning Arrow (Magnetic / Fixed)	0	0	0
Cab Guard Kit	•	•	•
Cutting heads (For Flail compatib	ility see pg 8	32)	
1.2m Pro-Cut - 115/150mm roller	0	0	0
1.5m Pro-Cut - 115/150mm roller	0	0	0
1.2m Pro-Cut ISMP - 115/150mm roller	0	0	0

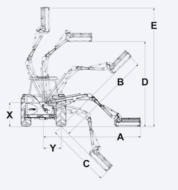


Telescopic second arm On the B58FM T model.

Working Reach

Head used for calcs: 1.2 Pro-Cut

	B49FM 4.9m (16'4")	B54FM 5.4m (17'9")	B58FM T 5.8m (19')
A	4.9m/16'4"	5.4m/17′9″	5.8m/19′
в	4.9m/16'4"	5.4m/17′9″	5.8m / 19'
с	3.4m/11′2″	3.5m/11′6″	3.6m/11'10"
D	4.2m/13'10"	4.7m/15′7″	5m/16′5″
E	6.1m/20′	6.51m/21′4″	6.7m/22′
x	1.5m/4′11″	1.5m/4′11″	1.5m/4′11″
Y	1.0m/3'4"	1.0m/3'4"	1.0m/3'4"





Buzzard Evo

The Buzzard Evo range has been specifically designed for the large scale contractor and agency.

With a large choice in specification, and fully proportional controls.

Key Features

• 7.25m or 8m reach

38

- 1.2m or 1.5m cutting heads
- Oil cooled as standard
- ICS fully proportional controls



Want to know more about the Buzzard Evo Range?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ landscape/arm-mowers/buzzard-evo/



Product Specification • Standard • Optional - Not Available

Tractor requirementsMinimum horse power120hp140hpMinimum weight1900kg 10803lbs5200kg 11464kbsBase unit mounting options-Front mountMid-mountMid-mountRear mount00Three point linkage (CAT II)Ade bracket00Overall machine parameters2290kg 5049lbs2490kg 5490lbsMachine weight with head and oil2290kg 5049lbs2490kg 5490lbsCapacity of oil tank2000kg 4009lbs2290kg 66USGMachine weight with oil but not head2000kg 4009lbs2200kg 4850lbsControlsCable Control (CC)00Low pressure hydraulics (IPH)Electronic proportional control (EPP)00Intelligent control system (ICS)00Cabler tor reverse00Electronic rotor reverse00Electronic rotor reverse00Hydraulic system125L 33USG125L 33USGPump flow rate125L 33USG33USG 9Pump flow rateMin Twin Independent hydraulics0Oil cooler00	Buzzard Evo	7.25m T (23′9″)	8.0m T (26'3")
Minimum weight4900kg 10803lbs5200kg 11464lbsBase unit mounting optionsFront mountMid-mountRear mount00Three point linkage (CAT II)Ade bracket00Overall machine parameters-Machine weight with head and oil2290kg 5049lbs2490kg 5490lbsCapacity of oil tank250L 66USG250L 66USGMachine weight with oil but not head2000kg 	Tractor requirements		
Minimum weight10803bs11464bsBase unit mounting optionsFront mountMid-mountRear mount00Three point linkage (CAT II)Ade bracket00Overall machine parameters-Machine weight with head and oil2290kg 5049lbs2490kg 5490lbsCapacity of oil tank250L 66USG250L 66USGMachine weight with oil but not head2000kg 4850lbs250Ls 66USGCable Control (CC)00Low pressure hydraulics (LPH)Electronic proportional control (EPP)00Intelligent control system (ICS)00Cablerotor reverse00Hydraulic system33USG33USGPump flow rate125L 33USG33USGPump flow rate125L 33USG33USGPump rangement (Twin/In-line)TwinTwinIndependent hydraulics••	Minimum horse power	120hp	140hp
Front mountMid-mountRear mount••Three point linkage (CAT II)Axle bracket••Overall machine parameters-Machine weight with head and oil2290kg 5490lbs2490kg 5490lbsCapacity of oil tank250L 66USG250L 66USGMachine weight with oil but not head2000kg 4009lbs2200kg 4009lbsMachine weight with oil but not head2000kg 66USG2200kg 4009lbsMachine weight with oil but not head2000kg 66USG2200kg 66USGMachine weight with oil but not head00Low pressure hydraulics (LPH)Electontol (CC)00Low pressure hydraulics (LPH)Electronic proportional control (EPP)00Intelligent control system (ICS)••Cable rotor reverse00Electronic rotor reverse00Electronic rotor reverse00System capability74hp74hpPump flow rate33USG33USGPump type (Gear/Piston/Helical)GearGearPump arrangement (Twin/In-line)TwinTwinIndependent hydraulics••	Minimum weight		
Nick-mount-Rear mount0Three point linkage (CAT II)-Axle bracket0Overall machine parametersMachine weight with head and oil2290kg 5049lbs2490kg 5490lbsCapacity of oil tank250L 66USG250L 66USGMachine weight with oil but not head2000kg 4009lbs2200kg 4009lbsControls00Cable Control (CC)00Low pressure hydraulics (LPH)Electronic proportional control (EPP)00Intelligent control system (ICS)00Electronic rotor reverse00Hydraulic system-0System capability74hp74hpPump flow rate33USG33USGPump type (Gear/Piston/Helical)GearGearPump arrangement (Twin/In-line)TwinTwinIndependent hydraulics••	Base unit mounting options		
Rearmount••Three point linkage (CAT II)Axde bracket••Overall machine parametersMachine weight with head and oil2290kg 5049lbs2490kg 5490lbsCapacity of oil tank2250k 66USG250k 66USGMachine weight with oil but not head2000kg 4009lbs2200kg 4850lbsMachine weight with oil but not head2000kg 4009lbs2200kg 4850lbsControlsCable Control (CC)00Low pressure hydraulics (LPH)Electronic proportional control (EPP)00Intelligent control system (ICS)00Electronic rotor reverse00Hydraulic system-0System capability74hp74hpPump flow rate125L 33USG33USGPump type (Gear/Piston/Helical)GearGearPump arrangement (Twin/In-line)TwinTwinIndependent hydraulics••	Front mount	-	-
Intere point linkage (CAT II)–Axle bracket●Overall machine parametersMachine weight with head and oil2290kg 5049lbsCapacity of oil tank250L 66USGMachine weight with oil but not head2000kg 4009lbsMachine weight with oil but not head2000kg 4009lbsMachine weight with oil but not head2000kg 4009lbsControls0Controls0Cable Control (CC)0Low pressure hydraulics (LPH)–Electronic proportional control (EPP)0Intelligent control system (ICS)●Cable rotor reverse0Electronic rotor reverse0System capability74hpPump flow rate33USG 33USGPump type (Gear/Piston/Helical)Gear GearPump arrangement (Twin/In-line)TwinIndependent hydraulics●	Mid-mount	-	-
Axle bracket ● Overall machine parameters Machine weight with head and oil 2290kg 5049lbs 2490kg 5490lbs Capacity of oil tank 250L 66USG 250L 66USG Machine weight with oil but not head 2000kg 4009lbs 2200kg 4850lbs Controls 0 0 Cable Control (CC) 0 0 Low pressure hydraulics (LPH) - - Electronic proportional control (EPP) 0 0 Intelligent control system (ICS) 0 0 Cable rotor reverse 0 0 Hydraulic system 0 0 System capability 74hp 74hp Pump flow rate 33USG 33USG Pump type (Gear/Piston/Helical) Gear Gear Pump arrangement (Twin/In-line) Twin Twin	Rearmount	•	•
Overall machine parameters Machine weight with head and oil 2290kg 5049lbs 2490kg 5490lbs Capacity of oil tank 250L 66USG 250L 66USG Machine weight with oil but not head 2000kg 4850lbs 250L 2000kg 4850lbs Controls 0 0 Cable Control (CC) 0 0 Low pressure hydraulics (IPH) - - Electronic proportional control (EPP) 0 0 Intelligent control system (ICS) • • Cable rotor reverse 0 0 Electronic rotor reverse 0 0 Hydraulic system 125L 33USG System capability 74hp 74hp Pump flowrate 125L 33USG Pump type (Gear/Piston/Helical) Gear Gear Pump arrangement (Twin/In-line) Twin Twin Independent hydraulics • • •	Three point linkage (CAT II)	-	-
Machine weight with head and oil2290kg 5049lbs2490kg 5490lbsCapacity of oil tank250L 66USG260SG 260SGMachine weight with oil but not head2000kg 4009lbs2200kg 4850lbsControlsCable Control (CC)00Low pressure hydraulics (LPH)Electronic proportional control (EPP)00Intelligent control system (ICS)00Electronic reverse00Hydraulic systemSystem capability74hp74hpPump flow rate33USG33USGPump type (Gear/Piston/Helical)GearGearPump arrangement (Twin/In-line)TwinTwinIndependent hydraulics••	Axle bracket	•	•
Machine weight with nead and oil5049lbs5490lbsCapacity of oil tank250L 66USG250L 66USGMachine weight with oil but not head2000kg 4009lbs2200kg 4850lbsControlsCable Control (CC)00Low pressure hydraulics (LPH)Electronic proportional control (EPP)00Intelligent control system (ICS)00Cable rotor reverse00Electronic rotor reverse00Hydraulic systemSystem capability74hp74hpPump flow rate125L 33USG33USGPump type (Gear/Piston/Helical)GearGearPump arrangement (Twin/In-line)TwinTwinIndependent hydraulics••	Overall machine parameters		
Capacity of oil tank66USG66USGMachine weight with oil but not head2000kg 4009lbs2200kg 4850lbsControlsCable Control (CC)00Low pressure hydraulics (LPH)Electronic proportional control (EPP)00Intelligent control system (ICS)00Electronic rotor reverse00Hydraulic system00System capability74hp74hpPump flow rate125L 33USG33USGPump type (Gear/Piston/Helical)GearGearPump arrangement (Twin/In-line)TwinTwinIndependent hydraulics00	Machine weight with head and oil		
Machine weight with oil but not head 4009Ibs 4850Ibs Controls Cable Control (CC) O O Cable Control (CC) O O O Low pressure hydraulics (LPH) - - - Electronic proportional control (EPP) O O O Intelligent control system (ICS) • • • Cable rotor reverse • • • Electronic rotor reverse O O • Hydraulic system 74hp 74hp 74hp System capability 74hp 74hp 33USG Pump flow rate 33USG 33USG 33USG Pump type (Gear/Piston/Helical) Gear Gear Pump arrangement (Twin/In-line) Twin Twin Independent hydraulics • • •	Capacity of oil tank		
Cable Control (CC) O Low pressure hydraulics (LPH) — Electronic proportional control (EPP) O Intelligent control system (ICS) • Cable rotor reverse • Electronic rotor reverse • Electronic rotor reverse • System capability 74hp Pump flow rate 32USG Pump type (Gear/Piston/Helical) Gear Gear Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics •	Machine weight with oil but not head		
Cable control (EC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) 0 Intelligent control system (ICS) • Cable rotor reverse • Electronic rotor reverse • Electronic rotor reverse • System capability 74hp Pump flow rate 33USG Pump type (Gear/Piston/Helical) Gear Gear Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics •	Controls		
Electronic proportional control (EPP) 0 0 Intelligent control system (ICS) • • Cable rotor reverse • • Electronic rotor reverse • • Hydraulic system • • System capability 74hp 74hp Pump flow rate 125L 33USG Pump type (Gear/Piston/Helical) Gear Gear Pump arrangement (Twin/In-line) Twin Twin Independent hydraulics • •	Cable Control (CC)	0	0
Intelligent control system (ICS) • Cable rotor reverse • Electronic rotor reverse • System capability 74hp Pump flow rate 125L 33USG Pump type (Gear/Piston/Helical) Gear Gear Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics •	Low pressure hydraulics (LPH)	-	-
Cable rotor reverse ● Electronic rotor reverse O Hydraulic system System capability 74hp Pump flow rate 125L 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics ●	Electronic proportional control (EPP)	0	0
Description O Hydraulic system O System capability 74hp Pump flow rate 125L 33USG Pump type (Gear/Piston/Helical) Gear Gear Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics ●	Intelligent control system (ICS)	•	•
Hydraulic system System capability 74hp 74hp Pump flow rate 125L 33USG 125L 33USG Pump type (Gear/Piston/Helical) Gear Gear Pump arrangement (Twin/In-line) Twin Twin Independent hydraulics ● ●	Cable rotor reverse	•	•
System capability 74hp 74hp Pump flow rate 125L 33USG 125L 33USG Pump type (Gear/Piston/Helical) Gear Gear Pump arrangement (Twin/In-line) Twin Twin Independent hydraulics ● ●	Electronic rotor reverse	0	0
Pump flow rate 125L 33USG 125L 33USG Pump type (Gear/Piston/Helical) Gear Gear Pump arrangement (Twin/In-line) Twin Twin Independent hydraulics • •	Hydraulic system		
Pump flow rate 33USG Pump flow rate 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics ●	System capability	74hp	74hp
Pump arrangement (Twin/In-line) Twin Twin Independent hydraulics • •	Pump flow rate		
Independent hydraulics	Pump type (Gear/Piston/Helical)	Gear	Gear
	Pump arrangement (Twin/In-line)	Twin	Twin
Oil cooler	Independent hydraulics	•	•
	Oil cooler	•	•

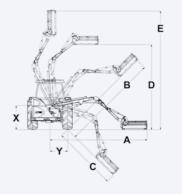
Buzzard Evo	7.25m T (23'9")	8.0m T (26'3")
Arm features and main frame		
Forward arm	-	-
Telescopic arm	•	•
Telescopic arm stroke	1300mm 4'3"	1450mm 4'9"
Power slew	•	•
Power slew angle	94°	94 °
Gravity breakout	-	—
Hydraulic breakout	•	•
Arm float - manual	-	-
Arm float - electronic	•	•
Head float - manual	0	0
Head float - electronic	•	•
Left hand cutting	0	0
Right hand cutting	0	0
Left and right hand cutting	•	•
Arm attachments available		
Variable track bracket (VTB)	0	0
Cutterbar	0	0
Pro-Saw	0	0
Ditch cleaner	0	0
Rotary head	0	0
Accessories		
Road Lights	•	•
Debris Blower	0	0
Warning Arrow (Magnetic / Fixed)	0	0
Cab Guard Kit	•	•
Cutting heads (For Flail compatibili	ty see pg 82)	
1.2m Pro-Cut - 115/150mm roller	0	0
1.5m Pro-Cut - 115/150mm roller	0	0
1.2m Pro-Cut ISMP - 115/150mm roller	0	0
2m HD head	0	0



Fully enclosed hydraulics Keeping components protected from the elements.

Working Reach Head used for calcs: 1.2 Pro-Cut

	Buzzard Evo 7.25m T (23'9")	Buzzard Evo 8.0m T (26'3")
A	7.3m/23'11"	7.94m / 26'1"
в	7.64m/25'1"	8.07m/26'6"
с	5.25m/17'7"	5.91m/19′5″
D	6.25m/20'6"	6.86m/22'6"
E	8.71m/28'7"	8.87m/29'1"
x	1.35m/4'7"	1.35m/4'7"
Y	1.00m/3'4"	1.00m/3'4"





Buzzard Evo Forward

The Buzzard Evo forward range has been specifically designed for the large scale contractor and agency.

With the added advantage of forward reach, give improved visibility for the operator along with a large choice in specification, and fully proportional controls.

Key Features

- 7.25m or 8m reach
- 1.2m or 1.5m cutting heads
- Oil cooled as standard
- ICS fully proportional controls



Want to know more about the Buzzard Evo Forward? Scan the QR code to the left with a

smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ landscape/arm-mowers/buzzard-evo-forward/



Product Specification • Standard • Optional - Not Available

Buzzard Evo FWD	7.25m T (23′9″)	8.0m T (26′3″)
Tractor requirements		
Minimum horse power	120hp	140hp
Minimum weight	4900kg 10803lbs	5200kg 11464lbs
Base unit mounting options		
Front mount	-	-
Mid-mount	-	-
Rearmount	•	•
Three point linkage (CAT II)	-	-
Axle bracket	•	•
Overall machine parameters		
Machine weight with head and oil	2290kg 5049lbs	2490kg 5490lbs
Capacity of oil tank	250L 66USG	250L 66USG
Machine weight with oil but not head	2000kg 4409lbs	2200kg 4850lbs
Controls		
Cable Control (CC)	0	0
Low pressure hydraulics (LPH)	-	-
Electronic proportional control (EPP)	0	0
Intelligent control system (ICS)	•	•
Cable rotor reverse	•	•
Electronic rotor reverse	0	0
Hydraulic system		
System capability	74hp	74hp
Pump flow rate	125L 33USG	125L 33USG
Pump type (Gear/Piston/Helical)	Gear	Gear
Pump arrangement (Twin/In-line)	Twin	Twin
Independent hydraulics	•	•
Oil cooler	•	•

Buzzard Evo FWD	7.25m T (23'9")	8.0m T (26′3″)		
Arm features and main frame				
Forward arm	1200mm 3'11"	1200mm 3'11"		
Telescopic arm	•	•		
Telescopic arm stroke	-	-		
Power slew	•	•		
Power slew angle	94 °	94 °		
Gravity breakout	-	-		
Hydraulic breakout	•	•		
Arm float - manual	-	-		
Arm float - electronic	•	•		
Head float - manual	0	0		
Head float - electronic	•	•		
Left hand cutting	0	0		
Right hand cutting	0	0		
Left and right hand cutting	•	•		
Arm attachments available				
Variable track bracket (VTB)	0	0		
Cutterbar	0	0		
Pro-Saw	0	0		
Ditch cleaner	0	0		
Rotary head	0	0		
Accessories				
Road Lights	•	•		
Debris Blower	0	0		
Warning Arrow (Magnetic / Fixed)	0	0		
Cab Guard Kit	•	•		
Cutting heads (For Flail compatibili	ty see pg 82)			
1.2m Pro-Cut - 115/150mm roller	0	0		
1.5m Pro-Cut - 115/150mm roller	0	0		
1.2m Pro-Cut ISMP - 115/150mm roller	0	0		

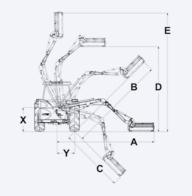


Forward reach position Enables mid-mounted head position with simplicity of rear mounted arm.

Working Reach

Head used for calcs: 1.2 Pro-Cut

	Buzzard Evo FWD 7.25m T (23'9")	Buzzard Evo FWD 8.0m T (26'3")
A	7.19m/23'7"	7.94m / 26'1"
в	7.27m/23'10"	8.13m / 26'8"
с	5.47m/17′11″	6.31m/20'8"
D	6.8m/22'4"	7.4m/24'3"
Е	8.52m/27'11"	9.24m / 30'4"
x	1.35m/4'7"	1.35m/4'7"
Y	1.00m/3'4"	1.00m/3'4"





B71M B80M

A professional range of machines designed for smaller, lightweight tractors. Requiring only a mass of 4900kg for the tractor, this range of arm mowers really gives the contractor true flexibility.

The 3 arm arrangement gives a versatile reach characteristic, allowing cutting over obstacles such as fences and guard rails.

Key Features

- 7.1m or 8m reach
- 1.2m or 1.5m cutting heads
- Oil cooled as standard
- ICS fully proportional controls



Want to know more about the B71M and B80M?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ landscape/arm-mowers/b71m-and-b80m/



Product Specification • Standard • Optional - Not Available

B71M & B80M	7.1m (23′7″)	8.0m (26′3″)
Tractor requirements		
Minimum horse power	120hp	140hp
Minimum weight	4900kg 10803lbs	5200kg 11464lbs
Base unit mounting options		
Front mount	-	-
Mid-mount	-	-
Rearmount	•	•
Three point linkage (CAT II)	-	-
Axle bracket	•	•
Overall machine parameters		
Machine weight with head and oil	2290kg 5049lbs	2490kg 5490lbs
Capacity of oil tank	250L 66USG	250L 66USG
Machine weight with oil but not head	2000kg 4409lbs	2200kg 4850lbs
Controls		
Cable Control (CC)	0	0
Low pressure hydraulics (LPH)	-	-
Electronic proportional control (EPP)	0	0
Intelligent control system (ICS)	•	•
Cable rotor reverse	•	•
Electronic rotor reverse	0	0
Hydraulic system		
System capability	74hp	74hp
Pump flow rate	125L 33USG	125L 33USG
Pump type (Gear/Piston/Helical)	Gear	Gear
Pump arrangement (Twin/In-line)	Twin	Twin
Independent hydraulics	•	•
Oil cooler	•	•

B71M & B80M	7.1m (23'7")	8.0m (26′3″)
Arm features and main frame		
Forward arm	•	•
Telescopic arm	-	-
Telescopic arm stroke	-	-
Power slew	•	•
Power slew angle	11 0 °	110°
Gravity breakout	-	-
Hydraulic breakout	•	•
Arm float - manual	-	-
Arm float - electronic	•	•
Head float - manual	0	0
Head float - electronic	•	•
Left hand cutting	0	0
Right hand cutting	0	0
Left and right hand cutting	•	•
Arm attachments available		
Variable track bracket (VTB)	0	0
Cutterbar	0	0
Pro-Saw	0	0
Ditch cleaner	0	0
Rotary head	0	0
Accessories		
Road Lights	-	—
Debris Blower	-	-
Warning Arrow (Magnetic / Fixed)	0	0
Cab Guard Kit	•	•
Cutting heads (For Flail compatibili	ty see pg 82)	
1.2m Pro-Cut - 115/150mm roller	0	0
1.5m Pro-Cut - 115/150mm roller	0	0
1.2m Pro-Cut ISMP - 115/150mm roller	0	0

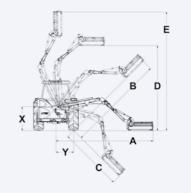


Reach great heights With forward positioning and two reach options of 7.1m and 8.0m.

Working Reach

Head used for calcs: 1.2 Pro-Cut

	B71M 7.1M (23′7″)	B80M 8.0M (26'3")
A	7.1m/23'7"	8.0m/26'3"
в	6.95m/23'	7.85m/25'9"
с	5.27m/17'3"	6.17m/20'3"
D	4.75m/15'5"	5.65m/18'6"
E	8.26m/26'3"	8.9m/29'2"
x	1.35m/4'7"	1.35m/4'7"
Y	1.00m/3'4"	1.00m/3'4"





B81.81

A professional range of machines designed for smaller, lightweight tractors. Requiring only a mass of 4900kg for the tractor, this range of arm mowers really gives the contractor true flexibility.

The 3 arm arrangement gives a versatile reach characteristic, allowing cutting over obstacles such as fences and guard rails.

Key Features

- 8.1m reach
- 1.2m or 1.5m cutting heads
- Oil cooled as standard
- ICS fully proportional controls



Want to know more about the B81.81?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ landscape/arm-mowers/b8181/



Product Specification • Standard • Optional - Not Available

B81.81	8.1mT (26′7″)			
Tractor requirements				
Minimum horse power	140hp			
Minimum weight	5200kg 11464lbs			
Base unit mounting options				
Front mount	0			
Mid-mount	-			
Rear mount	•			
Three point linkage (CAT II)	-			
Axle bracket	•			
Overall machine parameters				
Machine weight with head and oil	2490kg 5490lbs			
Capacity of oil tank	250L 66USG			
Machine weight with oil but not head	1955kg 4310lbs			
Controls				
Cable Control (CC)	0			
Low pressure hydraulics (LPH)	-			
Electronic proportional control (EPP)	0			
Intelligent control system (ICS)	•			
Cable rotor reverse	•			
Electronic rotor reverse	0			
Hydraulic system				
System capability	74hp			
Pump flow rate	125L 33USG			
Pump type (Gear/Piston/Helical)	Gear			
Pump arrangement (Twin/In-line)	Twin			
Independent hydraulics	•			
Oil cooler	•			

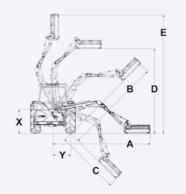
B81.81	8.1mT (26'7")
Arm features and main frame	
Forward arm	-
Telescopic arm	•
Telescopic arm stroke	1450mm 4'9"
Powerslew	•
Power slew angle	180°
Gravity breakout	-
Hydraulic breakout	•
Arm float - manual	-
Arm float - electronic	•
Head float - manual	0
Head float - electronic	•
Left hand cutting	0
Right hand cutting	0
Left and right hand cutting	•
Arm attachments available	
Variable track bracket (VTB)	0
Cutterbar	0
Pro-Saw	0
Ditch cleaner	0
Rotary head	0
Accessories	
Road Lights	-
Debris Blower	-
Warning Arrow (Magnetic / Fixed)	0
Cab Guard Kit	•
Cutting heads (For Flail compatibility see pg 82)	
1.2m Pro-Cut - 115/150mm roller	0
1.5m Pro-Cut - 115/150mm roller	0
1.2m Pro-Cut ISMP - 115/150mm roller	0
2m HD head	0



Transport cradle For fast road transit.

Working Reach Head used for calcs: 1.2 Pro-Cut

	B81.81 8.1mT (26′7″)
A	8.08m/26′6″
в	7.93m / 26'
с	6.27m / 20'7"
D	6.52m/21′5″
E	8.92m / 29'3"
x	1.3m/4′1″
Y	1.0m/3'3"





Eagle

The Eagle flail mower features a telescopic outer arm, giving it a maximum reach of 8.0 metres and the whole arm is mounted on a kingpost so that it can be slewed through 180 degrees for double sided, left or right-hand cutting.

The Eagle can be specified with either a gear or a piston system, and features wraparound steel hoses on the first arm and kingpost for durability and improved hose routing, along with weight saving.

Key Features

- 8m reach
- Left and right handed cutting
- 137 I/min independent hydraulic system
- 1.2m, 1.5m or 2m cutting head



Want to know more about the Eagle?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ landscape/arm-mowers/eagle/



Product Specification • Standard • Optional - Not Available

Eagle	8.0m T (26'4")	
Tractor requirements		
Minimum horse power	160hp	
Minimum weight	6500kg 14330lbs	
Base unit mounting options		
Front mount	-	
Mid-mount	-	
Rear mount	•	
Three point linkage (CAT II)	-	
Axle bracket	•	
Overall machine parameters		
Machine weight with head and oil	2590kg 5710lbs	
Capacity of oil tank	138L 37USG	
Machine weight with oil but not head 2230kg 4916lbs		
Controls		
Cable Control (CC)	-	
Low pressure hydraulics (LPH)	-	
Electronic proportional control (EPP)	-	
Intelligent control system (ICS)	•	
Cable rotor reverse	-	
Electronic rotor reverse	•	
Hydraulic system		
System capability	85hp	
Pump flow rate	137L 36USG	
Pump type (Gear/Piston/Helical) Gear		
Pump arrangement (Twin/In-line)	Twin	
Independent hydraulics	•	
Oil cooler	•	

Eagle	8.0m T (26'4″)			
Arm features and main frame				
Forward arm	-			
Forward arm reach	—			
Telescopic arm	•			
Telescopic arm stroke	1300mm 4'3"			
Powerslew	•			
Powerslewangle	180°			
Gravity breakout	-			
Hydraulic breakout	•			
Arm float - manual	•			
Arm float - electronic	•			
Head float - manual	0			
Head float - electronic	•			
Left hand cutting	0			
Right hand cutting	0			
Left and right hand cutting	•			
Arm attachments available				
Variable track bracket (VTB)	-			
Cutterbar	0			
Pro-Saw	0			
Ditch cleaner	0			
Rotary head	0			
Accessories				
Road Lights	•			
Debris Blower	-			
Warning Arrow (Magnetic / Fixed)	0			
Cab Guard Kit	•			
Cutting heads (For Flail compatibility see pg 82)				
1.2m Pro-Cut - 115/150mm roller	0			
1.5m Pro-Cut - 115/150mm roller	0			
1.2m Pro-Cut ISMP - 115/150mm roller	0			
2m HD head	0			

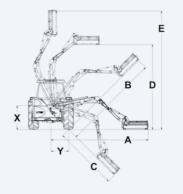


Improved main cutting circuit oil cooler For better temperature control.

Working Reach

Head used for calcs: 1.2 Pro-Cut

	Eagle 8.0MT (26'4'')
A	8.0m / 26'3"
в	7.8m / 25'7"
с	6.2m/20'4"
D	7.0m / 23'
E	8.8m/28'11"
x	1.2m/3'11″
Y	1.2m/3'11″





LANDSCAPE Flail Mowers & Toppers

Bomford Turner offer a range of flail mowers and rotary toppers from simple grounds-care machines to agricultural-industrial mowers for municipal and airport landscape maintenance.

48

These machines are built with straightforward objectives: quality, function, value and robust design. The simple operation of the products in this range also ensures customer satisfaction every time.



Flail Mower & Toppers Range

СТУМ	50
Bandit	51
Raptor	52
Turbo VM	53
Turbo Mower	54
Twin-Blade	56
Tri-Blade	57
Tri-Wing	58

CTVM

Developed to meet the demands of local authorities for parks and municipal areas.

The CTVM has a variable cutting height from 8mm to 130mm, a mountable kerb height of 355mm, sealed bearings and pressed scoop flails.

It features a twin V belt drive and interchangeable mounting arms to accommodate a large range of prime movers.

Key Features

- 1.3m and 1.6m cutting widths
- Shaft driven
- 115 mm roller



Product Specification

стум	СТVМ 1.3М	СТУМ 1.6М	
Cutting width	1300mm / 4'3"	1600mm / 5'3"	
Overall width	1500mm / 4'11"	1797mm / 5'11"	
Max cutting height	130mm / 5″	130mm / 5"	
Min cutting height	8mm / %"	8mm/%"	
Weight	215kg / 474lbs (cw NH-MC35 mounting brackets)	295kg / 650lbs (cw NH-MC35 mounting brackets)	
Mountable kerb height	355mm / 14" (with NH-MC35)	355mm / 14" (with NH-MC35)	
Front wheels (D - Diameter / W - Width)	300mm / 12" (D) & 105mm / 4" (W)	300mm / 12" (D) & 105mm / 4" (W)	
Rear roller (Diameter)	115mm/4¼″	115mm/4¼″	
Rotor shaft (Diameter)	102mm/4"	102mm/4"	
Bearing	40mm sealed bearings	40mm sealed bearings	
Flails	24 Scoop type / 41 metres per second tip speed	32 Scoop type / 41 metres per second tip speed	
Gearbox and tube	EP90 filled gearbox and drive tube Quad bearings	EP90 filled gearbox and drive tube Quad bearings	
РТР	Max 2250 rpm PTO input speed (different input speeds can be catered for)	Max 2250 rpm PTO input speed (different input speeds can be catered for)	
Cowl	4mm domex sheet, 5mm rear rubber guarding, heavy duty arms and Cat II pins	4mm domex sheet, 5mm rear rubber guarding, heavy duty arms and Cat II pins	
Drive	Twin vee-belts on cast pulleys, tensioned through gearbox mountings	Twin vee-belts on cast pulleys, tensioned through gearbox mountings	



Want to know more about the CTVM range?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ landscape/flail-mowers-and-toppers/ctvm/

Bandit

The Bandit trailed flail mower is aimed at professional users where efficiency and finish are a must.

The Bomford Bandit mower range is built to withstand the toughest working conditions, remaining manoeuvrable when mowing tight up to walls and obstructions. The flexible design of the Bandit allows it to be front or rear mounted simply by turning the "A" frame around.

Key Features

- 1.5m or 1.8m or 2.25m cutting widths
- Fitted with roller as standard
- Variable cutting height
- Cat II three point linkage
- 540 or 1000 rpm PTO speeds
- Front or rear mount option



Want to know more about the Bandit range?

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Alternatively visit: http://ww.bomford-turner.com/ landscape/flail-mowers-and-toppers/bandit/



Product Specification

Bandit	B1500	B1800	B2250
Cutting Width	1.5m / 4'11"	1.8m / 6'	2.25m/7'2"
Transport Width	1.74m / 5'8"	2.05m/6'9"	2.50m/8'2"
Cutting Height	13-105mm / ½"-4'	13-105mm / ½"-4'	13-105mm / ½"-4'
No. of Flails	40	50	62
FlailType	Pro / Bootee / BB	Pro / Bootee / BB	Pro / Bootee / BB
Full offset left of centre	700mm / 2'4"	700mm / 2'4"	700mm / 2'4"
Offset system	Manual	Optional Hydraulic	Hydraulic
Power management	30hp	50hp	90hp
Rear roller size (Diameter)	150mm/6"	150mm/6"	150mm / 6"
Weight (Approx)	470kg / 1036lbs	580kg / 1279lbs	650kg / 1433lbs

Raptor

The new Raptor verge mower is the ideal choice for users who have a dedicated shoulder mowing operation to perform.

The Raptor can be front mounted allowing the fitting of a Bomford arm mower on the rear giving a 3.5m cut, in one pass. The Raptor can effortlessly work around street furniture and varying ground levels.

Key Features

- Cutting widths of 1.2, 1.6 or 2.0m.
- Front or Rear mounted options
- Banks cutting between 90° up and 50° down
- Cat II three point linkage
- Choice of flails



Want to know more about the Raptor range?

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Alternatively visit: http://www.bomford-turner.com/ landscape/flail-mowers-and-toppers/raptor/



Product Specification

Raptor	1200	1600	2000
Reach	2.84m/9'4"	3.24m / 10'7"	3.64m/12"
Cutting Width	1.2m/4'	1.6m/5'3"	2m/6'6"
Max Offset	750mm / 2'6"	750mm/2'6"	750mm/2'6"
No. of Flails	32	44	54
PTO Speed (rpm)	1000/540	1000 / 540	1000 / 540
Cowl Angle Movement	140° (+90° to -50°)	140° (+90° to -50°)	140° (+90° to -50°)
Power Requirement	40hp	45hp	70hp
Weight (Approx)	620kg / 1367lbs	830kg / 1830lbs	900kg / 1984lbs

Turbo VM

The Turbo VM is specifically designed for verge mowing over sustained periods.

With front or rear mounted options in both 1.6m and 2.0m models there is a Turbo VM machine for every application. A single lever control option is available for added flexibility.

Key Features

- 1.6m or 2.0m cutting widths
- Plus 90° to minus 50° cowl angling
- Direct drive through twin pivoting gearboxes
- 750mm offset
- Cat II three point linkage
- New front mount option available
- MP44 boot flails or twisted shackle flails



Want to know more about the Turbo VM range?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ landscape/flail-mowers-and-toppers/turbo-mower-vm/



Product Specification

Turbo VM	1600	2000
Width	1.6m/5'4"	2.0m/6'7"
Fully offset left or centre	750mm/2'5"	750mm/2'5"
Direct Drive System	Quad Power Drive Belts + 90° Gearbox x 2	Quad Power Drive Belts + 90° Gearbox x 2
PTO input (rpm)	1000	1000
No. of Bootee Flails	44	54
Tractor HP	90hp	125hp
Cowl Angle Movement	140° (+90° to -50°)	140° (+90° to -50°)
Weight	1180kg / 2601lbs	1250kg / 2756lbs
Front Mountable	0	-

Turbo Mower

The Turbo Mower Elite, Euro, Open and Pro range offers operators a huge choice of cutting widths at very cost effective prices.

A well designed and constructed range, the Turbo Mower is built with durability and ease-of-use in mind – a low maintenance machine that is simple to operate.

Key Features

54

- Choice of cutting widths available
- Front mount options
- 1.3 and 1.5 manual offset
- Hydraulic offset standard on 1.9m and above.
- Standard fitted roller and side skids
- Cat II three point linkage mounted
- Over run slip clutch protected



Want to know more about the Turbo Mower range?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ landscape/flail-mowers-and-toppers/turbo-mower/

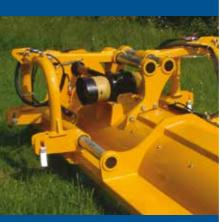




Adjustable guards On some models the rear hood can be opened.



Compact models Machines for tractors over 800kg and above 30HP.



Twin head stock Front and rear mount options available.

Product Specification • Standard • Optional - Not Available

Turbo Mower	ELITE 130	ELITE 150	ELITE 190	ELITE 225	ELITE 245	ELITE 270
Working Width	1.3m/4'3	1.45m/4'9"	1.9m/6'4"	2.26m/7'5"	2.42m/8'	2.72m/8'10
Overall Width	1.47m/4′10″	1.63m/5′4″	2.1m/6'10"	2.45m/8'	2.6m/8'6"	2.9m/9'6"
Weight	213kg/469lbs	237kg/522lbs	451kg/994lbs	554kg/1221lbs	596kg/1313lbs	632kg/1393lbs
Hydraulic Offset	-	-	Hyd Operated	Hyd Operated	Hyd Operated	Hyd Operated
Fully offset left of centre	-	-	400mm/15¾"	400mm/15¾"	400mm/15¾"	400mm/15¾"
PTO speed	540	540	540	540	540	1000
Front mount	-	-	-	-	-	-
No. of Flails (Whale Tail)	18	20	24	28	30	34
Power requirements	30-37 hp	35-40hp	45-60hp	55-75 hp	65-90hp	75-100hp
Cutting height	32-111mm 1¼"-4½"	32-111mm 1¼"-4½"	32-111mm 1¼"-4½"	32-111mm 1¼"-4½"	32-111mm 1¼" -4½"	32-111mm 1¼"-4½"
Roller size	114mm/4½″	114mm/4½″	140mm/5½″	140mm/5½"	140mm/5½″	140mm/5½″

Turbo Mower	EURO 250	EURO 280	OPEN 250	OPEN 280	PRO 250	PRO 270	PRO 300
Working Width	2.5m/8'3"	2.8m/9'2"	2.44m/8'	2.77m/9'1"	2.45m/8'	2.70m/8'10"	3.00m/9'10"
Overall Width	2.67m/8′9″	3m/9'10″	2.67m/8′9″	3m/9'10"	2.73m/8'11"	2.98m/9'9"	3.28m/10'9"
Weight	867kg/1911lbs	939kg/2070lbs	859kg/1893lbs	928kg/2045lbs	1210kg/2667lbs	1284kg/2830lbs	1390kg/3064lbs
Hydraulic Offset	Hyd Operated	Hyd Operated	Hyd Operated	Hyd Operated	Hyd Operated	Hyd Operated	Hyd Operated
Fully offset left of centre	500mm/19¾"	500mm/19¾"	500mm/19¾"	500mm/19¾"	400mm/15¾"	400mm/15¾"	400mm/15¾"
PTO speed	1000	1000	1000	1000	1000	1000	1000
Front mount	•	•	-	-	•	•	•
No. of Flails (Whale Tail)	28	32	28	32	20	24	26
Power requirements	65-110 hp	75-110hp	65-100 hp	75-110 hp	68-80 hp	80-120hp	95-135 hp
Cutting height	43-88mm 1¾-3½″	43-88mm 1¾-3½″	32-111mm 1¼"-4½"	32-111mm 1¼"-4½"	45-157mm 1¾- <i>6</i> ¼″	45-157mm 1¾- <i>6</i> ¼″	45-157mm 1¾- <i>6</i> ¾″
Roller size	170mm/6¾″	170mm/6¾"	170mm/6¾″	170mm/6¾"	220/8¾"	220/8¾″	220/8¾"



Auto adjust

Belt drive comes with auto-adjust system for better cutting results.

Twin-Blade

The new, more robust Twin-Blade is a flexible, efficient, in-line topper or fully offset - perfect for paddocks and headlands.

The range extends from 1.8m and semi-offset (2.4m/2.7m) to 2.4m fully offset. The Twin-Blade also features cast-iron gearboxes and protected drivelines. Simple, adjustable skids on this machine are key to a smooth operation.

Key Features

- Shaft driven
- 1.8m, 2.4m, 2.4m offset and 2.7m cutting width
- Variable cutting height
- Shearbolt and overrun gear box protection
- Cat 1 or Cat II three point linkage
- A-Frame mounting option



Want to know more about the Twin-Blade range?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ landscape/fiail-mowers-and-toppers/twin-blade/



Product Specification

Twin-Blade	тв180	TB240 Inline	TB270	TB240 Offset
Cutting Width	1800mm / 5'11"	2400mm / 7'10"	2800mm/9'2"	2400mm / 7'10"
Overall Width (Transport)	1970mm / 7'6"	2571mm / 8'5"	2971mm /9'9"	1850mm/6'1"
Power Requirement (PTO)	22kW (30hp)	22kW (30hp)	22kW (30hp)	22kW (30hp)
Linkage Mounting	Cat I & II	Catll	Catll	Cat II
Offset Capability	Yes	Yes	No	Yes
Fully Offset Right of Centre	N/A	N/A	N/A	4350mm / 14'3"
PTO Speed	540rpm	540rpm	540rpm	540rpm
Number Of Rotors	1	1	1	2
Number Of Blade Carriers	1	1	2	2
Number Of Blades	2	2	4	4
Number Of Skids	2	2	2	2
Cutting Height	30-150mm 1¼"-6"	30-150mm 1¼"-6"	30-150mm 1¼"-6"	30-150mm 1¼"-6"
Weight	290kg / 640lbs	390kg / 681lbs	430kg / 948lbs	550kg / 1213lbs

Tri-Blade

The Tri-Blade topper is of robust design and has three sets of newly designed, heavy duty timed blades for stripe free cutting.

With an adjustable cutting height of between 25mm (1") and 333mm (10") the Bomford Tri-Blade offers superb versatility.

Direct driven blades through 1000rpm independent gearboxes and rubber PTO shaft couplings protects against debris impact. Slip clutch protection on the PTO shaft ensures long life of the independent gearboxes.

Key Features

- 2.75m cutting width
- 3.0m transport width
- Variable cutting height
- Three sets of timed blades
- Slip clutch protection
- Front and rear heavy duty chain guards
- Cat II three point linkage
- 1000 rpm gearbox driven



Want to know more about the Tri-Blade range?

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Alternatively visit: http://www.bomford-turner.com/ landscape/flail-mowers-and-toppers/tri-blade/



Product Specification

Tri-Blade	3000	4000
Cutting Width	2.75m/9'	4m/13'2"
Transport Width	3.0m/9'10"	1.8m/6'
Length	3.54m / 11'4"	4.54m / 14'10"
Weight	980kg / 2161lbs	1325kg / 2921lbs
Cutting Height	25mm-333mm / 1"-10")	25mm-333mm / 1"-10"
PTO Input	1000rpm	1000rpm
Power Requirements	90hp	120hp

Tri-Wing

A flex mower specifically designed for large open spaces, with wide-angle constant velocity drive shafts and in-line slip clutch protection.

The clean lines of this robust design, reduces the build up cut debris from collecting and rotting the machine deck, maximising it's working life.

Fitted with six 200/60 - 14.5 10 ply tyres as standard, the Tri-Wing 4.6 and 6m can also be also supplied with an eight wheel option for reduced ground pressure. The sprung shock absorbing mechanism ensures a smooth ride and reduces stress within the mainframe.

Key Features

- 4.6m and 6m cutting widths
- Walking wheel kit option
- Nine heavy duty updraft blades
- Choice of 5 blade configurations
- Shredder option for maize
- Sprung suspension system
- 2.3m and 2.6m transport widths
- Hydraulic level lift system



Want to know more about the Tri-Wing range?

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Alternatively visit: http://ww.bomford-turner.com/ landscape/flail-mowers-and-toppers/tri-wing/





Road lights High speed road lighting and licence plate brackets.



Axle options Walking axle options for contour following operation.



Contoured decks Allows quick cleaning of cut material from deck surface.

Product Specification

Tri-Wing	TW4600	TW6000
Cutting Width	4.60m/15′	6.00m/20′
Overall Width	4.75m / 15′7″	6.30m/20'8"
Overall Length	4.47m/14′8″	5.15m / 16'11"
Transport Width	2.34m/7′8″	2.60m/8'6"
Cutting Height	25mm-375mm/1"-15"	25mm - 375mm / 1"- 15"
Horsepower (min)	80hp	100hp
Blade Overlap	150mm / 6"	150mm / 6″
PTO Speed	1000	1000
Wing Flex (Degrees)	90° up - 22° down	90° up - 22° down
Weight (Approx)	2420kg / 5335lbs	3470kg / 7650lbs



Easy to Transport

Simple single operation to fold and travel, with additional locking pins for road transit.



Wide Coverage

4.6m and 6.0m models allow wide cutting passes to tackle large open areas quickly.

FORESTRY Mulchers & Excavators

A range of robust, simple and effective forestry equipment. Our mulchers come with a choice of hammers and are available tractor mounted or excavator mounted.

60

The Bomford Turner range of robust and effective mulchers offers real versatility with 2 ranges, standard duty (SD) and heavy duty (HD), with swinging or fixed hammers alongside our excavator mounted options. Capable of clearing and mulching wood up to 300mm diameter (12") on the Buccaneer HDX models, large areas can be cut, mulched and cleared in a single operation.

To complement our range of mulchers we also offer a selection of tree loppers to assist with hedgerow and tree line maintenance.



Forestry Range

uccaneer	6
uccaneer Excavator	6

Buccaneer

Suitable for use with tractors of between 40hp to 180hp and features a heavy duty gearbox. The robust build means that the smaller 1.3m cutting machine weighs 658kg while the wider 2.5m model comes in at 2,095Kgs.

The standard specification of the new Bomford Buccaneer HDX includes a front double-row chain guard, Cat 2/3 three-point linkage and heavy-duty replaceable skids. A front mounted version of the Buccaneer HDX is also available.

Key Features

- Choice of 6 cutting width options
- Fixed or swinging flail options
- Six belt driven (12 on HDX model)
- Hydraulically adjustable throughout flap
- 40-180hp tractor requirement options
- Rear pushbar standard on 2.24m models
- Replaceable skids
- 540rpm or 1,000rpm



Want to know more about the Buccaneer range?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ forestry/buccaneer/



Product Specification

SD Range	SD130	SD150	SD180	SD200	SD225
Width of Cut	1300mm 4'3"	1500mm 4'11"	1800mm 5'10"	2000mm 6′6″	2250mm 7'4"
Overall Width	1500mm 4'11"	1750mm 5'8"	2000mm 6″6″	2250mm 7'4"	2500mm 8'2"
Number of Hammers	20	24	28	32	36
PTO Speed	540	540	540	540	540
Hammer Type	Swing	Swing	Swing	Swing	Swing
Weight	658kg 14511bs	788kg 1737lbs	952kg 2099lbs	1116kg 2460lbs	1280kg 2820lbs
Tractor HP	40-120hp	50-120hp	65-120hp	75-120hp	90-120hp
Additional Features	RR Pushbar	RR Pushbar	RR Pushbar	RR Pushbar	RR Pushbar

SDF Range	SDF130	SDF150	SDF180	SDF200	SDF225
Width of Cut	1300mm 4'3"	1500mm 4'11"	1800mm 5'10"	2000mm 6′6″	2250mm 7'4"
Overall Width	1500mm 4'11"	1750mm 5'8"	2000mm 6"6"	2250mm 7'4"	2500mm 8'2"
Number of Hammers	22	26	30	34	36
PTO Speed	540	540	540	540	540
Hammer Type	Fixed	Fixed	Fixed	Fixed	Fixed
Weight	665kg 1466lbs	815kg 1797lbs	977kg 2154lbs	1148kg 2531lbs	1305kg 2877lbs
Tractor HP	40-120hp	50-120hp	65-120hp	75-120hp	90-120hp
Additional Features	RR Pushbar	RR Pushbar	RR Pushbar	RR Pushbar	RR Pushbar

HDX Range	HDX180	HDX200	HDX225	HDX250
Width of Cut	1800mm 5'10"	2000mm 6′6″	2250mm 7'4"	2500mm 8'2"
Overall Width	2210mm 7'3"	2410mm 7'10"	2660mm 8'8"	2720mm 8′11″
Number of Hammers	16	20	20	24
PTO Speed	1000	1000	1000	1000
Hammer Type	Swing	Swing	Swing	Swing
Weight	1690kg 3726lbs	1815kg 4001lbs	1935kg 4265lbs	2095kg 4619lbs
Tractor HP	60-180hp	80-180hp	90-180hp	90-180hp
Additional Features	RR Pushbar	RR Pushbar	RR Pushbar	RR Pushbar

HDXF Range	HDXF180	HDXF200	HDXF225	HDXF250
Width of Cut	1800mm 5'10"	2000mm 6′6″	2250mm 7'4"	2500mm 8'2"
Overall Width	2210mm 7'3"	2410mm 7'10"	2660mm 8'8"	2720mm 8'11"
Number of Hammers	30	34	36	40
PTO Speed	1000	1000	1000	1000
Hammer Type	Swing	Swing	Swing	Swing
Weight	1556kg 3430lbs	1681kg 3706lbs	1805kg 3979lbs	1963kg 4328lbs
Tractor HP	90-180hp	100-180hp	120-180hp	130-180hp
Additional Features	RR Pushbar	RR Pushbar	RR Pushbar	RR Pushbar



Fixed Hammers Options available. Suitable for managing wooded areas and providing a chipped wood finish. Benefits are mulching the debris within the soil leaving the ground level.



Push Bars

Rear push bars fitted as standard enable material to be pushed over and presented to the cutting rotor. Hydraulic rear hood for closing down rear opening for mulching.

Buccaneer **Excavator**

The Bomford Buccaneer Excavator is suitable for use with excavators from 7 to 30 tonnes. There are 4 ranges available:

SDH Range - With swinging hammers and 360° movement suited to mulch brush up to 200mm diameter.

SDFH Range - As above but suited to mulch brush up to 300mm diameter.

HDH Range - with fixed hammers, with tungsten carbide teeth suited to mulch brush up to 200mm diameter.

HDFH Range - As above but suited to mulch brush up to 300mm diameter.

Key Features

- Working with oil pressure ranges of 200 to 260psi
- Working with oil flows between 80 to 205 L/min
- Weight options from 912kg up to 1,902kg



Nant to know more about the Buccaneer Excavator?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ forestry/buccaneer-excavator/



Product Specification

SDH Range	SDH130	SDH150	SDH180
Working width	1300mm/4'3"	1500mm/4'11"	1800mm / 5'10"
Transport width	1500mm/4'11"	1750mm / 5'8"	2000mm/6'6"
Number of Hammers	20	20	20
Weight	957kg / 2110lbs	1013kg / 2233lbs	1070kg / 2359lbs
Oil flow L/min	80-120L/21-32 USG	80-120L / 21-32 USG	80-120L/21-32 USG
Oil pressure (PSI)	200-260	200-260	200-260

SDFH Range	SDFH130	SDFH150	SDFH180
Working width	1300mm/4'3"	1500mm/4'11"	1800mm / 5'10"
Transport width	1500mm/4'11"	1750mm / 5'8"	2000mm / 6'6"
Number of Hammers	22	26	30
Weight	912kg / 2011lbs	960kg / 2116lbs	1018kg / 2244lbs
Oil flow L/min	80-120L/21-32 USG	80-120L/21-32 USG	80-120L/21-32 USG
Oil pressure (PSI)	200-260	200-260	200-260

HDH Range	HDH140	HDH180	HDH200
Working width	1400mm / 4'7"	1800mm / 5'10"	2000mm/6'6"
Transport width	1700mm / 5'6"	2100mm/6'10"	2300mm / 7'6"
Number of Hammers	12	16	20
Weight	1658kg / 3655lbs	1815kg / 4001lbs	1902kg / 4193lbs
Oil flow L/min	155L/41 USG	175L / 46 USG	205L / 54 USG
Oil pressure (PSI)	200-260	200-260	200-260

HDFH Range	HDFH140	HDFH180	HDFH200
Working width	1400mm/4'7"	1800mm / 5'10"	2000mm/6'6"
Transport width	1700mm / 5'6"	2100mm / 6'10"	2300mm / 7'6"
Number of Hammers	22	26	30
Weight	1517kg / 3344lbs	1680kg / 3704lbs	1760kg / 3880lbs
Oil flow L/min	155L/41 USG	175L / 46 USG	205L / 54 USG
Oil pressure (PSI)	200-260	200-260	200-260



Versatile cutting

From green waste and vegetation to wooded areas, the Buccaneer Excavator is capable of clearing any environment.

Used in conjunction with the Excavators slewing action large areas can be cleared quickly leaving a chipped or mulched finish dependent upon hammer choice.

REMOTE Wirelessly Operated

66

Remote controlled flail mowers offer fast, effective and safe vegetation control on steep, remote and challenging terrains.

The wide variety of attachments available for this range - which include dozer blades, sweepers, loaders, snow blowers and rakes - offer an extremely versatile remote controlled solution.



Remote Range

Flailbot

Flailbot

Flailbot is Bomford's wirelessly operated track mower for challenging terrains that offers the ultimate remotely controlled mowing capability with zero operator risk.

Covering challenging, steeply inclined terrain with a traditional man-on-board power mower puts a driver at risk. Remotely controlled wirelessly, Flailbot provides ultimate mowing capability whilst keeping the operator at a safe distance.

Take it to the limit. A head for heights.

Flailbot is as at home on steep slopes as it is on flatter areas. With its ability to work on terrains angled up to 55 degrees and being remotely controlled makes it ideal for use for:

• Public parklands.

• Forested areas

• Drainage systems

and reservoirs

Municipal areas

• Sports facilities

Airports

- Hilly and mountainous areas
- Banks and ditches
- Escarpments and highways
- Near railway lines
- Military land
- Industrial and energy plants



Want to know more about the Flailbot range?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/remote/flailbot/





Precise Control The remote control, operating all Flailbot functions, has a range of up to 150m (492').



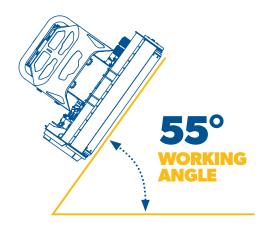
Clearing areas of dense vegetation Cutting through heavy undergrowth to allow easy access.



Precise and Uniform Optimum cutting is maintained by a constantly adjusting cutting head via hydraulic actuators.

Confidence on any terrain

As well as operating on terrains as steep as 55°, Flailbot can easily navigate variable or vulnerable terrain with different track options: Standard with low impact to limit pressure on the ground; high grip rubber for mixed soils; and, for extreme slopes, steel-linked tracks with inserts and additional studs.



Tracks for any Situation

Standard Track

Rubber track with low impact tread pattern. Ideal for most normal terrain.

Hi-Grip Track

Rubber track with deep tread pattern. Offers enhanced grip for mixed substrates.

•••••••••••

Metal Spiked Track

Steel-linked tracks with spiked studs. Offers maximum traction and stability navigating steep, challenging inclines.



Any situation. Under control

For particularly difficult or steep conditions, the operator can remotely extend each track width individually by 250 mm / 10'', increasing the footprint for added stability and grip.

Thinking ahead

To reduce the risk of flying debris when reverse rotation is selected, the front hood of the cutting head is held closed by an electronic interloc. Pressure sensors, meanwhile, electronically control flail head float via lift rams.

Durable & robust. Built to last

To protect the engine, bearings and components, a tough underbody skin is structurally integrated into the frame, preventing ingress of debris, fragments and grit.

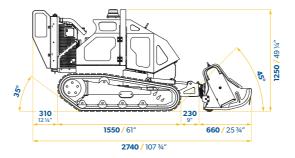
Key Features

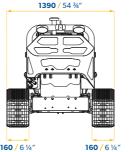
- A Flashing LEDs.
- 40 HP Perkins engine.
- C Robust rollbar.
- Powerful LED headlights.
- Front hood controlled by electronic interloc to manage debris.
- F Remote control receiver on protective housing.

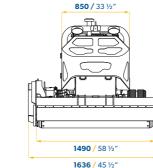
- C Advanced cooling ensures a safe operating temperature and clears debris from the engine in reverse.
- H Strong gripping treads.
- Tough chassis and underbody.

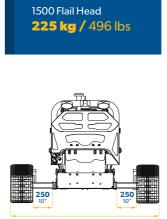


Dimensions & Working Angles







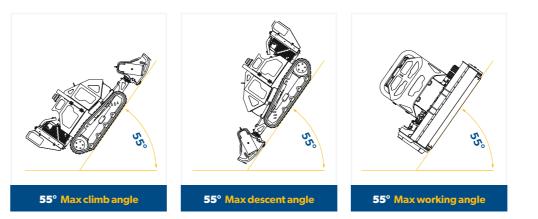


Flailbot Standard Weights

Flailbot with Oil & Fuel

1280 kg / 2822 lbs

1810 / 71 ¼″



Features & Specification

• Features that come as standard - Not Available / Not Applicable

Flailbot		Metric	Imperial
Flailbot Vehicle			
Tracked vehicle with 10 wheels of which four toothed to step rollers	•	-	-
Patented system to prevent track loss	•	-	-
Automatic hydraulic tensioning of the tracks	•	-	-
4-Point attachment system for machine lifting	•	-	-
Roll-bar with high visibility LED headlights	•	-	-
Flashing LED	•	-	-
Underbody cladding to protect engine and systems	•	-	-
Quick front attachment system for changing tools	•	-	-
3-Cylinder 40 hp industrial diesel Perkins engine	•	-	-
Cleaning system for cooling radiators	•	-	-
Fuel tank	•	23 Litre	6 USG (Gallons)
Closed-circuit radial piston motors for forward movement	•	-	-
Locking track system onto motors	•	-	-
Closed-circuit piston motor on tool head	•	-	-
Variable-capacity closed-circuit piston pumps	•	-	-
Gear pump for services	•	-	-
Electro-hydraulic distributor for services	•	-	-
Electro-hydraulic distributor for tool head function	•	-	-
Cooling circuit with reversible fan	•	-	-
Hydraulic oil tank	•	50 Litre	13.2 USG (Gallons)
High strength steel cutting head	•	1500mm	59″
Motion transmission by multi-groove track	•	-	-
Support roller and side skids height adjustment	•	-	-
Cutting rotor with multi-purpose flails	•	-	-
Remote Control with Graphic Display			
Forward / Reverse speed	•	0-7 km/h	0-4.5 mph
0 to 100% variable forward movement speed control	•	-	-
Correction for forward movement direction (offset) on slopes	•	-	-
Track speed control display	•	-	-
Cable connection for radio control in case of emergency	•	-	-
Sonic and visual alarms for: Slope incline, system overheating, engine overheating, engine oil pressure, radio control range, driving control reverse.	•	-	-

The above features come as standard. There are some additional options available on request. Please contact us to discuss these further and any additional requirements or questions you may have about Flailbot.

CULTIVATION Agricultural Cultivators

A range of low cost surface cultivators, ranging from 2.0m to 5.0m working widths. 3 point linkage mounted and surface driven.

72

Bomford Turner have a history of producing quality simple cultivators. The goal has always remained the same; simple, low maintenance and cost effective. Our Dyna-Drive ground-driven cultivator meets each of these goals and is offered in a range of working widths.

samrond

A to L 550 m

DYNA-DRIVE



Cultivation Range

Dyna-Drive

Dyna-Drive

Simple and effective ground driven cultivator, for use on all types of soil at high speed.

Designed in conjunction with the NIAE, the Dyna-Drive enables successive cereal crops to be sown at reduced costs and in faster times than with traditional methods of cultivation.

Key Features

- 2.0, 2.6, 3.0, 4.0 or 5.0m widths
- Maintenance free drive system
- Breaks up stubble, breaks down ploughing
- No PTO required
- Crumbler or Packer roller options



Want to know more about the Dyna-Drive range?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: http://www.bomford-turner.com/ cultivation/dyna-drive/





Dual rotors Two rotors connected via a single drive.



Front rotor Tines lift soil and turns into rear rotor to break down soil structure.



Rear crumbler To further break down soil structure.

Product Specification

Dyna-Drive	20005	2600S	3000S	4000	5000
Working Width	2m / 8' 7"	2.6m/8'6"	3m/9'10"	4m/13'1"	5m/16'5"
Transport Width	2.4m/7'11"	3.0m/9'10"	3.4m/11'2"	4.4m/14'5"	5.4m / 17' 8"
Tractor Power Required	45-70 kW 60-90 bhp	60-90 kW 80-120 bhp	100 kW 90-130 bhp	140 kW 30-180 bhp	180 kW 160-240 bhp
Output Guide 7.5 mph (12kph)	2.42 ha/hr 6.05 ac/hr	3.13 ha/hr 7.82 ac/hr	3.60 ha/hr 9.00 ac/hr	4.80 ha/hr 12.00 ac/hr	6.00 ha/hr 16.00 ac/hr
Weight Including Crumbler	1040 kg / 2293 lb	1320 kg / 2911 lb	1480 kg / 3263 lb	2080 kg / 4586 lb	2620 kg / 5777 lb
Number of cleaner Tines Required	124	160	184	244	304
Options Available	Crumbler Roller Packer Roller				



Benefits of Dyna-Drive

Low running costs as a result of no PTO drive. This reduces power requirement so forward speed is not restricted, so large areas can be covered quickly. Average forward speed of 12 km/hr and then typically outputs of 3.13 ha/hr up to 6.0 ha/hr can be achieved dependent upon soil type.*

Based on 5m working width



Crumbler Roller Break down soil clods to give a fine finish ready for drilling.



Packer Roller Consolidate and break down soil to reduce soil erosion.

ACCESSORIES Fittings & Controls

BOMFOR

76

There are a wide range of fittings and controls to complement your Bomford Turner machine.

Cutting heads range from 950mm to 2m with a choice of flails to suit every application while the many different attachments provide versatile working solutions. Meanwhile, our range of easy-to-use control options offers something for every budget.



Fittings & Controls

Heads	78
Attachments	80
Flails	82
Tractor Fittings	84
Controls	86

Heads

Flail head fitting is dependent on the model purchased, with a choice available on most.

The range starts with 950mm cutting width and rises to a full 2m. Most heads offer a choice of 7 flails and the ability to adjust the rotor speed to suit verge or hedge.

Key Features & Options

Hydraulic Roller

Hydraulic Rollers enable the operator to raise the roller to a higher position, remotely from inside the cab when cutting hedge.

Available on Pro-Trim and Pro-Cut

Double Helix Shaft

Double helix shaft technology (a Bomford innovation) delivers up to 45% overlap of the flails, belt driven protection against unseen debris and close-in cutting.

Available on **Pro-Trim** and **Pro-Cut**

Variable Track Brackets

The new VTB has been designed for operators who need to work in restrictive areas such as narrow lanes - perfect for getting up close and personal to hedges on rural roads and country estates.

ISMP

The ISMP head enables the whole shaft assembly to be changed saving considerable down time when different flails are required for different jobs. Pro-Trim, Pro-Cut and ISMP heads are equipped with 'Anti Wrap' bearings to reduce the risk of debris fouling the all important rotor bearings.

Available on **Pro-Trim** and **Pro-Cut**

Belt vs Direct Drive

The belt housing on belt driven heads is typically 75mm narrower than the end drive motors enabling the head to get closer in to the hedge or fence. Belt drives offer shock protection when the rotor hits an obstacle where direct shaft driven end drive can sheer, resulting in expensive repairs and prolonged down time.

Vant to know more about our Heads?

Scan the QR code to the left with a smart device and app to view the page. Alternatively visit: www.bomford-turner.com/landscape/fittings-and-controls/heads



950 LW

The 950 LW head is lighter weight for smaller machines. Direct driven from an end drive motor reducing the overall weight as there is no need for belts and pulleys.

Head Weight	140kg
Compatible with	
Robin (50 Litres)	Kestrel E (74 Litres)
Kite (74 Litres)	



1107 MW

The 1107 MW heads are of medium weight but with all the advantages that belt drive gives, close-in cutting and damage limitation from unseen obstacles.

Head Weight	145 - 170kg
Compatible with	
Robin (50 Litres)	Kestrel E (74 Litres)
Kite (74 Litres)	



1257 LW

The 1257 LW head is lighter weight for smaller machines. Direct driven from an end drive motor reducing the overall weight as there is no need for belts and pulleys.

Head Weight	145 - 170kg
Compatible with	
Robin (50 Litres)	Kestrel E (74 Litres)
Kite (74 Litres)	



Pro-Trim 1.2

The Pro-Trim 1.2 offers double helix shaft technology, belt driven protection and interchangeable shaft operations for speedy flail changes.

Head Weight	240 - 260kg
Compatible with	
Kestrel E (74 Litres)	Hawk (104 Litres)
Kestrel S (88 Litres)	



Pro-Trim 1.5

The Pro-Trim 1.5 offers double helix shaft technology, belt driven protection and interchangeable shaft operations for speedy flail changes.

Head Weight	240 - 260kg
Compatible with	
Hawk (104 Litres)	



Pro-Cut 1.2

The Pro-Cut 1.2 is made of Domex steel offering double helix shaft technology, belt driven protection and interchangeable shaft operations for speedy flail changes.

Head Weight	280 - 300kg	
Compatible with		
Falcon (125 Litres)	B80M (125 Litres)	
Buzzard (125 Litres)	B81.81 (125 Litres)	
B71 (125 Litres)	Eagle (137 Litres)	



Pro-Cut ISMP 1.2

The Pro-Cut ISMP 1.2 has all the features of the Pro-Cut 1.2 but with the addition of ISMP which allows the entire shaft assembly to be changed out saving down time.

Head Weight	240 - 260kg
Compatible with	
Falcon (125 Litres)	B80M (125 Litres)
Buzzard (125 Litres)	B81.81 (125 Litres)
B71 (125 Litres)	Eagle (137 Litres)



Choosing the right Head

Selecting the right head can seem like a difficult choice given the many options available.

Points to consider include:

- Compatibility with your arm mower
- Frequency of operation
- Grass or hedge cutting

For further information please speak to one of our experienced team.



Pro-Trim ISMP 1.2

The Pro-Trim ISMP 1.2 has all the features of the Pro-Trim 1.2 but with the addition of ISMP which allows the entire shaft assembly to be changed out saving down time.

Head Weight	240 - 260kg
Compatible with	
Hawk (104 Litres)	



Pro-Cut 1.5

The Pro-Cut 1.5 is made of Domex steel offering double helix shaft technology, belt driven protection and interchangeable shaft operations for speedy flail changes.

240 - 260kg
B80M (125 Litres)
B81.81 (125 Litres)
Eagle (137 Litres)



2m HD Head

The 2m HD head offers the widest cutting width on the market, heavy duty build fitted with an MP44 flail and 150 roller.

Head Weight	240 - 260kg
Compatible with	
Falcon (125 Litres)	
Buzzard (125 Litres)	

Attachments

A wide selection of attachments is available to improve the versatility and therefore the profitability of the Bomford arm mowers range.

Bomford attachments are built with the same attention to detail and robust qualities that you have come to expect from the Bomford machinery range.

Key Features

- Simple square section mounting
- Simple hydraulic connection
- Vast choice of attachments to maximise usage from your arm mower



Want to know more about our Attachments? Scan the QR code to the left with a smart device and app to view the page.

Alternatively visit: www.bomford-turner.com/landscape/fittings-and-controls/attachments



Rotary Heads

Ideal for longer growth material. Available with blades or heavy-duty chain cutting options, operating in either vertical or horizontal plane, its 2.25msq cutting area makes short work of even the most challenging tasks.

Head Weight	140kg
Compatible with	
Falcon (125 Litres)	Buzzard (125 Litres)



Pro-Saw

With widths of 1.6m, 2.0m and 2.4m, the Pro-Saw comprises four circular saw blades capable of cutting through branches of up to 20cm (8").

Head Weight	145 - 170kg
Compatible with	
Kestrel E (74 Litres)	Falcon (125 Litres)
Kestrel S (88 Litres)	Buzzard (125 Litres)
Hawk (104 Litres)	Eagle (137 Litres)



Weed Brush

Removes wild herbs and weeds on open cycling paths, pavements and road verges. The debris is moved to the side as the head travels forward.

Head Weight	145 - 170kg
Compatible with	
Kestrel S (88 Litres)	Buzzard (125 Litres)
Hawk (104 Litres)	Eagle (137 Litres)
Falcon (125 Litres)	



Ditch Cleaner

Designed for use with a range of side-arm mowers, simplifying the maintenance of roadside ditches and grips. Two models are available, manual or hydraulic.

Head Weight	240 - 260kg
Compatible with	
Falcon (125 Litres)	Eagle (137 Litres)
Buzzard (125 Litres)	



Standard Sheartrim

For cutting material up to 25mm / 1".

180-240kg
Falcon (125 Litres)
Buzzard (125 Litres)
Eagle (137 Litres)

Medium Sheartrim

For cutting material up to $40 \text{ mm} / 1\frac{1}{2}$ ".

Head Weight	240 - 260kg
Compatible with	
Kestrel E (74 Litres)	Falcon (125 Litres)
Kestrel S (88 Litres)	Buzzard (125 Litres)
Hawk (104 Litres)	Eagle (137 Litres)

Sheartrims

Reciprocating cutter bars for cutting material in enclosed areas where the cut material needs to be controlled. A range of sizes are available with cutting capabilities from 25mm / 1" to 100mm / 4".

Sizes and designs available:

- Standard
- Medium
- Heavy

Heavy Sheartrim

For cutting material up to 100 mm /4".

Head Weight	250-280kg
Compatible with	
Kestrel E (74 Litres)	Falcon (125 Litres)
Kestrel S (88 Litres)	Buzzard (125 Litres)
Hawk (104 Litres)	Eagle (137 Litres)



Choosing the right Attachment

Selecting the right attachment can seem like a difficult choice given the many options available.

Points to consider include:

- Compatibility with your arm mower
- Style/type of operation
 looking to perform
- Available budget

For further information please speak to one of our experienced team.



Debris Blower

Controlled from within the cab and driven by its own hydraulic motor, the fully adjustable Debris Blower effortlessly removes hedge and verge trimmings from the roadside.

Attachment Weight	80kg
Compatible with	
Kestrel E (74 Litres)	Falcon (125 Litres)
Kestrel S (88 Litres)	Buzzard (125 Litres)
Hawk (104 Litres)	



Collector Head

Ingenious design combining a conventional flail head and rotor, along with a twin helical auger collecting flail cuttings. Suction hose and vacuum trail can be fitted (not included).

Head Weight	420kg
Compatible with	
Falcon (125 Litres)	



Hydraulic Roller

Easy roller adjustment without leaving the cab. A simple tractor spool operated twin ram system allows adjustment during continuous work on either grass or hedge cutting.

Attachment Weight	280-380kg			
Compatible with				
Pro-Trim 1.2	Pro-Cut 1.2			
Pro-Trim 1.5	Pro-Cut 1.5			

Flails

Over the decades we have designed, adapted and invented a range of flails for our cutting heads to suit every purpose.

The vast majority of our heads now offer the ability to fit any one of these eight flail designs. Some are available as standard and some are optional.

The rotors in our flail heads have a twin helical pattern, giving a wider flail overlap than previous models and our competitors, ensuring a cleaner, more complete cut.

> Flail Layouts All our flails are mounted in a helical pattern around the cutting rotor. The choice of flails for intended purpose and number are dictated by the size and model of the head they are intended for.





Want to know more about our Flails? Scan the QR code to the left with a smart device and app to view the page. Alternatively visit: www.bomford-turner.com/landscape/fittings-and-controls/flails



BB Flail 40mm

Reversible shackle mounted back to back flail. The narrow profiles and sharp cutting edges give a clean cut with low power consumption.



HS60 Bootee Flail

Dual purpose hedge and vegetation flail. Drop forged, will cut up to 35mm (1½"). Interchangeable with the 'T' Flail 60mm.



MP44 Multi Purpose Bootee Flail

Dual purpose hedge and vegetation flail Drop forged and will cut material up to 30mm (1½").



Pro Flail 40mm

For annual hedge trimming and vegetation control.

Flail Compatibility Options

• Standard • Optional - Not Available

Flails	No. of Flails	BB	MP44	HS60	Pro Flail	T40	T 60	True Cut	Bushmaster
Compatible with									
1257mm LW with 102mm roller	36	0	0	٠	-	-	-	-	-
1257mm LW with 150mm roller	36	0	•	0	-	-	-	-	-
1107mm LW with twin back to back 115mm roller	32	•	0	0	-	-	-	-	-
1.2m Pro-Trim with 115mm roller	32	0	0	0	0	0	0	0	-
1.2m Pro-Trim with 150mm roller	32	0	0	0	0	0	0	0	-
1.5m Pro-Trim with 115mm roller	40	0	0	0	0	0	0	0	-
1.5m Pro-Trim with 150mm roller	40	0	0	0	0	0	0	0	-
1.2m Pro-Trim ISMP with 115mm roller	24	0	0	0	0	0	0	0	•
1.2m Pro-Trim ISMP with 150mm roller	24	0	0	0	0	0	0	0	•
1.2m Pro-Cut with 115mm roller	32	0	0	0	0	0	0	0	0
1.2m Pro-Cut with 150mm roller	32	0	0	0	0	0	0	0	0
1.5m Pro-Cut with 115mm roller	40	0	0	0	0	0	0	0	0
1.5m Pro-Cut with 150mm roller	40	0	0	0	0	0	0	0	0
1.2m Pro-Cut ISMP with 115mm roller	32	0	0	0	0	0	0	0	0
1.2m Pro-Cut ISMP with 150mm roller	40	0	0	0	0	0	0	0	0
2m HD Head	54	0	•	-	-	-	-	-	-

Choosing the right Flail

Selecting the right flail can seem like a difficult choice given the many options available.

All of our flails will fit onto the same rotor apart from the Bushmaster which requires a heavier duty rotor <u>because of the weight</u>.

Points to consider include:

- Frequency of cut
- Material to cut grass, hedges or a combination of both

For further information please speak to one of our experienced team.



T Flail 40mm

Dual purpose hedge and vegetation flail Drop forged and will cut material up to $30 \text{ mm} (1\frac{1}{2}^n).$



T Flail 60mm

The 'Professionals' choice. Gives an excellent finish on hedges from six months growth to 50mm (2") thick. Interchangeable with the HS60 Bootee Flail.



True-Cut

A longer body producing a faster tip speed. A more pronounced leading edge on the shaft removes unwanted build up of material and allows the flail to retain better cutting characteristics delivering 'cutting hedge perfection'.



Bushmaster

The Bushmaster flail is very heavy duty and able to cut growth of up to 100mm (4"). Perfect for three year hedge growth or brush cutting. 83

Tractor Fittings

All Bomford hedge cutters attach to the tractor using 1 or 2 styles of mounting systems.

System 1

Three point linkage kits that allow quick and easy attachment to the tractor using the standard three point mounting and machine support frame. There are 4 types of three point mounting kits:

- Chain Stabiliser Kit
- A Frame
- Three Point Linkage
- Heavy Duty Linkage

System 2

Axle brackets allow rigid mounting of the machine to the tractor with no sway or movement between tractor and machine. The axle brackets are attached to the underside of the tractor's rear axle.

- Axle Bracket
- Subframe











Want to know more about our Tractor Fittings? Scan the QR code to the left with a smart device and app to view the page. Alternatively visit: www.bomford-turner.com/landscape/ fittings-and-controls/tractor-fittings

System 1

Chain Stabiliser Kit

Simple to use, and cost effective solution to a stabiliser kit. Fitted using some "key hole" plates on the top link and lower link pins, the desired working height is selected on the tractor hydraulics, the chains are then slotted through the key hole plates, lower the weight from the tractor hydraulics, and the chains become tight, and control the lateral stability.

A Frame

This type of mounting frame is fixed and fitted to the tractor's top link clevis, the top link is then fitted between the frame and the machine, the lift arms fitted to the lower pins of the machine and the machine lifted to working height.

With the machine at the correct height the frame can be bolted to the machine using one of the series of attachment holes. The machine is levelled using the top link and the lift arms lowered so that the machine is carried on the frame and not supported by the tractor's hydraulic lift arms. The check chains are tightened to prevent sideways movement.

Three Point Linkage

This type of mounting frame is fitted to the machine before fitting to the tractor. The tractor's 3 point linkage is then attached to the machine and the mounting frame.

The machine is then lifted to its working height and the telescopic support rods locked via pins to hold the machine at the correct height.

The machine is levelled using the top link and the lift arms lowered so that the machine is carried on the frame and not supported by the tractor's hydraulic lift arms. The check chains are tightened to prevent sideways movement.

Heavy Duty Linkage

Heavy duty three point linkages provide maximum stability for larger arm mowers such as the Hawk 6.5T and the Falcon range when three point mounted.

This linkage is suitable for Cat II and Cat III, three point linkages and for machines up to 6.5m reach. This heavy-duty linkage can also be used in conjunction with a tractor's Euro type hitch.

System 2

Axle Bracket

Axle brackets are incorporated, where necessary, with stabiliser and cab suspension mounting positions. The mounting forks of the machine then attach to the axle brackets and are locked on using removable chocks that clamp around the axle bracket mounting pin.

The machine is held in position at its working height by means of a mounting yoke that is fitted to the tractor's drop arms and the centre lower part of the machine's mainframe. The tractor's drop arms are lowered to their lowest position and the machine is levelled by the screw adjustment of the tractor's drop arms.

Subframe

On Kestrel S, Hawk and Falcon machines, the sub-frame and axle brackets may be specified as an alternative to the three point mounting system. On all Buzzard and Eagle machines axle mount is standard.

System 1		System 2			
Chain Stabiliser Kit	A Frame	Three Point Linkage	Heavy Duty Linkage	Axle Bracket	Subframe
Raven	Microklippa	Kite	Hawk 6.5T	Hawk	Buzzard
Kestrel E	Robin	Kestrel	Falcon	Falcon	Heron
Osprey		Hawk		Buzzard	Eagle
		Heron		Eagle	Hawk

Choosing the right Fittings

Points to consider when choosing the right fitting include:

- Compatibility of machine
 to tractor
- Length of reach on the arm mower being fitted (we generally recommend axle brackets for over 6.5m arms)
- Frequency that machine will be removed from tractor

For further information please speak to one of our experienced team.

Controls

With a focus on ease of operation, our control options provide a suitable solution to accommodate your personal requirements and suit various budgets.

Control options range from the simple, much-used cable control through to the fully adjustable ICS Intelligent Control System that can be programmed/ personalised by the operator.

Key Features

- Simple mounting systems
- Easy operation
- Full instruction manuals



Control Compatibility Options

Standard Optional — Not Available

Controls	ICS4	ICS	EPP III	LPH	EPC	сс	
Compatible with							
Microklippa	-	-	-	-	0	•	
Wren	-	-	-	-	-	•	
Robin	-	-	-	-	0	•	
Raven	-	-	-	0	-	•	
Osprey	-	-	-	0	-	•	
Kestrel Evo 'E'	-	-	-	0	-	•	
Kestrel Evo 'S'	-	0	0	0	-	•	
Kestrel Evo 'S' Forward	-	0	0	0	-	•	
Kestrel Evo 'S' Front Mounted	-	0	0	-	-	•	
Hawk Evo	-	0	0	0	-	•	
Hawk Evo Forward	-	0	0	0	-	•	
Hawk Evo VFA	-	0	0	-	-	-	
Falcon Evo	-	0	0	0	-	•	
Falcon Evo Forward	-	0	0	0	-	•	
Falcon Evo VFA	-	0	0	-	-	-	
Front Mount Range	-	0	0	-	-	•	
Buzzard Evo	-	•	-	-	-	-	
Buzzard Evo Forward	-	•	-	-	-	-	
B71 & B80M	-	•	0	-	-	-	
B81.81	-	•	0	-	-	-	
Eagle	•	-	-	-	-	-	



Want to know more about our Controls? Scan the QR code to the left with a smart device and app to view the page. Alternatively visit: www.bomford-turner.com/landscape/fittings-and-controls/controls



ICS 4 - Intelligent Control System

With the added functionality of a colour TFT screen, with larger viewing area, upgraded menus and fault diagnostics, along with arm mower speed adjustment system, the finger tip proportional joystick gives smooth and agile control to the operator.



LPH - Low Pressure Hydraulics

A robust proportional alternative. With a larger control joystick, it is well suited to machines with multiple occasional users, or for someone upgrading to their first joystick control. Simple operation, and easy to use.



ICS - Intelligent Control System

The ever popular choice for the operator. With the proportional joystick, fingertip control and simplicity to mount in tractor. This is the contractors first choice.



EPP III - Electronic Proportional

Now in its 3rd generation, it shares the robust control box housing of the ICS controls. The ultimate in electronic controls, fitting well on all models in the range. It is a firm favourite with farmers and contractors.



EPC - Electronic Proportional

A proportional control option for the smaller compact range. Professional operation with fingertip controls, but in a compact sized housing, making mounting to smaller compact tractors simpler.



CC - Low Friction Cable Controls

The original remote cable control. Using a series of low friction cable controls in conjunction with a remote hydraulic valve. A simple lever arrangement gives individual control of each hydraulic ram cylinder.



Choosing the right Controls

Points to consider when choosing the right control include:

- Budget cost of control upgrade
- Ease of use over long periods of time
- Mounting positions in cab

For further information please speak to one of our experienced team.

Service & Support

Should you require any assistance with operation or repair our service and support team are on hand to help.

Technology experts

88

Bomford service engineers are experts in our technology. Backed by extensive training and a fully-equipped mobile workshop, they provide an unrivalled level of product knowledge and back-up, to deliver fast and effective cover across the country.

World class sales support

We can offer specialist advice direct from the manufacturer, one-to-one consultations with experienced sales professionals and expert guidance on creating new machines to precise personal specifications.







Conditions of sale

Prices and specification are subject to change without notice. All goods will be invoiced at price ruling at the date of dispatch. Prices quoted in the price list do not include VAT.

The buyer will bring to the attention of those who use the goods all instructions provided by the seller on their use (including all safety precautions to be taken) and will ensure that they have the necessary skills and understanding in respect of their use. Save the extent otherwise provided in section 2 of the unfair contract terms act; the buyer will protect the seller against any failure by the buyer to carry out this obligation.

While every effort has been made to ensure the accuracy of the information at the time of printing, Bomford Turner accepts no liability due to any errors or omissions present in this literature. Bomford Turner reserves the right to make any changes to product specification outside any of those listed in this price list.

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