**Proven** Landscape Technology

# Flailbot

Remote controlled mowing

The wirelessly operated trackmower for challenging terrains.







# REMOTE **Wirelessly Operated. Take it to the limit with Flailbot.**

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

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# Responsive & Intuitive Ultimate Control

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

A wide variety of attachments is also available for this range - which includes dozer blades, sweepers, loaders, snow blowers and rakes - offering an extremely versatile remote controlled solution for any landscaping requirements.





# Remote operation from a safe distance

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

Joysticks provide precise control of forward or reverse track speeds from 0-7 km/h / 0-4.5 mph. Real-time critical machine data, including incline, altitude and speed, is fed to a visual display on the controller. When working on slopes, the operator can adjust the offset needed to maintain direction. A service assistant function assists routine maintenance and diagnostics.

BOMFORD

# Ultimate mowing capabilities with zero operator risk

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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.

With a powerful range of engines from 25-75hp, twin-track grip, excellent manoeuvrability and flexible tool attachment options, Flailbot delivers the all-terrain performance you need.





## Take it to the limit A head for heights

Flailbot is as at home on steep slopes as it is on flatter areas.

Remote control makes it ideal for use for hilly and mountainous areas; banks, escarpments and highways; near railway lines; military land; industrial and energy plants; public parklands; forested areas; airports, drainage systems and reservoirs; municipal areas; and sports facilities.



# Powerful & efficient Engineered for excellence

Flailbot boasts a range of 2-4 cylinder industrial engines developing 25-75hp.

Robust and delivering ample power and torque, it performs reliably, under arduous or extended duty, without overheating. The whole powertrain has been designed and tested to work continuously, even on gradients of up to 55°.

**Strong Gripping Treads** 

#### Advanced cooling

A Flexxaire fan ensures a safe operating temperature in all conditions. In reverse operation, debris is blown clear from the engine.



**Remote Control Receiver In** Protective Housing



**Flashing LEDs** 

**Robust Rollbar** 

### **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.

A robust roll bar, integrated into the chassis, can also be used to hoist the vehicle if needed. In addition to a 4-point attachment system for lifting, the frame includes front and rear fastening systems for optional tools and equipment. Flashing LEDs and powerful headlights ensure high visibility during operation.

#### 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.

& Underbody

# For every situation Confidence on any terrain

## Powerful mowing machinery needs to perform consistently.

To navigate variable or vulnerable terrain easily, Flailbot offers different track options: Standard rubber 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.

Whilst the engine is running, oil pressure-controlled track tensioners keep both tracks correctly tensioned automatically, preventing track loss and maximising grip on difficult ground. Protected track idler sprockets and wheels further secure the tracks. For particularly difficult or steep conditions, the operator can also remotely extend each track width individually by 250mm (10"), increasing the footprint for added stability and grip. For greater control both tracks can be extended to give an additional 500mm / 20" track base.

#### 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.

# Precise & uniform The perfect cut

To maintain the optimum cutting height and angle the cutting head floats over the terrain, constantly adjusted automatically via hydraulic actuators.

An adjustment system allows Flailbot to be calibrated to match the tool heads in use. The high strength steel cutting heads have a cutting width ranging from 1000mm to 2000 mm (32 <sup>3</sup>/4" to 78"). For constant uniform coverage of the mowing area, the cutting rotor has multi-purpose flails arranged in a helical pattern.

#### Multi-purpose flails

Multi purpose cutting knives for grass and scrub, giving a fine cut finish.



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Flailbot **Compact Stage V / T4 Final** 50HP



# **The Complete** Flailbot Range

The comprehensive Flailbot range focuses on operator safety, ease of use and value on investment. These four models represent a wide cross section of options and features, whilst delivering the reliability and ease of use synonymous with the Bomford Turner brand.

Models from 25hp - 75hp with cutting heads  $1000mm - 2000mm(32^{3}/4'' - 78'')$  and numerous different attachments from stump grinders to snow blowers and front buckets, there is an attachment for each operation.

#### Flailbot **Original Stage V / T4 Final** 50HP

# Flailbot Supreme Stage V / T4 Final 75HP



## Flailbot Mini

The smallest of the Flailbot range, but packed with all the innovative features of the larger models. Easy access to site, with a lower gross weight and smaller foot print.

With a punchy 25hp engine, whilst it appears to be small, the Flailbot Mini model is very capable. Cutting head size is 1000mm (32 <sup>3</sup>/4") and this makes this model perfect for small access sites, and to be transported on smaller vehicles between sites.

#### **Key Features**

- 2 cylinder Honda petrol engine
- 17 litre (4.5 USG) fuel capacity
- Closed circuit piston pump cutting circuit
- 40 degree working angle
- Hydrostatic transmission



#### Want to know more about the Flailbot Mini?

Scan the QR code with a smart phone or tablet to instantly view the page.



#### Sleek low design

Giving maximum accessibility to difficult areas whilst remaining well protected with full engine covers.



Integral rollbar Standard on all Flailbot models, and offers the additional feature of lift points.

#### Flailbot Mini Weights & Dimensions

Engine Size / Capacity **25hp /** 0.779 Litres / 47.54 in<sup>3</sup>

Flailbot with Oil & Fuel **570 kg /** 1,256 lbs

1000 Flail Head **160 kg /** 352 lbs

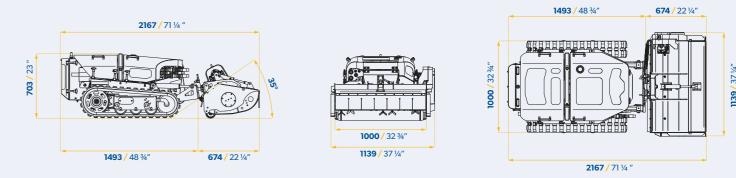
#### Features & Specification

Flailbot	Mini (25hp)
Operation	
Max Slope	<b>40</b> °
Transmission	Hydrostatic
Speed	0-6 km/h
Weight	570kg / 1,257lbs
Engine	
Brand / Make	Honda
Model	2 Cylinders, Petrol
Engine Size	0.779 Litres / 47.54 in <sup>3</sup>
Power	18.6 kW / 25 Cv
Max Torque	54.5 Nm / 40 ft-lb @ 2500 rpm
Intake	Aspirated
Cooling	Air
AirFilter	Dry
Petrol Tank Capacity	17 Litres / 4.5 USG
Engine Oil Quantity	1.4 Litres / 0.4 USG
Electrical Circuit	
Operating Voltage	12 Vcc
Alternator	16 Amp
Battery	18 Ah

Flailbot	Mini (25hp)
Hydraulic System	
Displacement	Tandem piston pump with variable engine size and closed circuit
Displacement Capacity	64 Litres max @ 3200 rpm 17 USG max @ 3200 rpm
Displacement Pressure	250 Bar max
Services	Gear Pump
Services Capacity	13 Litres max @ 3200 rpm 3.4 USG max @ 3200 rpm
Services Pressure	150 Barmax
Tool	<b>Closed Circuit Piston Pump</b>
Tool Capacity	45 Litres max @ 3200 rpm 11.9 USG max @ 3200 rpm
Tool Pressure	180 Bar max
Oil Tank Capacity	22 Litres / 5.8 USG
Operating Oil Quantity	30 Litres / 8 USG
Controls	
Brand	IMET
Frequency	2.4 Ghz
Range Signal	100m/328'
Battery	Rechargeable



Hydraulic front hood Operational via controls with electronic interlock for safety dependent on rotor direction.



# Flailbot Compact Stage V / T4 Final

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Flailbot Compact Stage V / T4 Final carries all the same features as the Mini model, with the bigger Flailbot 50hp Perkins industrial powerplant.

The compact size, but powerful 50hp Perkins engine makes the compact model a contractors first choice. With the added feature of manual wind out track width as standard, and a number of attachments available.

#### **Key Features**

- Perkins 50hp industrial engine
- 1300mm (51″) cutting head
- Manually wind out track frame
- Auto hydraulic track tension system
- Full engine covers as standard



Want to know more about the Flailbot Compact Stage V / T4 Final Scan the QR code with a smart phone or tablet to instantly view the page.



Radiator cooler cover Hindged cooler guard for easy access.



#### Easy access

Engine protection covers easily removed for fast and simple access for maintenance.

#### Flailbot Compact Stage V / T4 Final Weights & Dimensions

Engine Size / Capacity **50hp /** 1.6 Litres / 101.4 in<sup>3</sup>

Flailbot with Oil & Fuel **1110 kg /** 2,425lbs

1300 Flail Head **210 kg /** 462 lbs

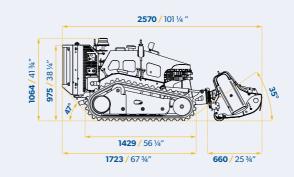
#### Features & Specification

Flailbot	Compact Stage V / T4 Final (50hp)		
Operation			
Max Slope	55°		
Transmission	Hydrostatic		
Speed	0-7 km/h		
Weight	1110kg / 2,425lbs		
Engine			
Brand / Make	Perkins		
Model	3 Cylinders, Diesel		
Engine Size	1.662 Litres / 101.4 in <sup>3</sup>		
Power	36 kW / 49 Cv		
Max Torque	166 Nm / 122 ft-lb @ 1800 rpm		
Intake	Turbocharged		
Cooling	Liquid		
AirFilter	Dry		
Diesel Tank Capacity	24 Litres / 6.3 USG		
Engine Oil Quantity	6 Litres / 2 USG		
Electrical Circuit			
Operating Voltage	12 Vcc		
Alternator	85 Amp		
Battery	44 Ah		

Flailbot	Compact Stage V / T4 Final (50hp)	
Hydraulic System		
Displacement	Tandem piston pump with variable engine size and closed circuit	
Displacement Capacity	104 Litres max @ 2750 rpm 27 USG max @ 2750 rpm	
Displacement Pressure	320 Bar max	
Services	Gear Pump	
Services Capacity	15 Litres max @ 2750 rpm 4 USG max @ 2750 rpm	
Services Pressure	200 Barmax	
Tool	Closed Circuit Piston Pump	
Tool Capacity	77 Litres max @ 2750 rpm 20 USG max @ 2750 rpm	
Tool Pressure	320 Bar max	
Oil Tank Capacity	25 Litres / 7 USG	
Operating Oil Quantity	35 Litres / 9 USG	
Controls		
Brand	Scanreco	
Frequency	2.4 Ghz	
Range Signal	150m/492'	
Battery	Rechargeable	



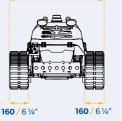
Working range All Flailbot models have an impressive working range of 150m (492').

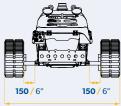






**1370 /** 54″





**1670 /** 65 ¾"

## Flailbot Original Stage V / T4 Final

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service star

Flailbot Original Stage V / T4 Final continues to draw from the success of its predecessor, with the heritage of being the market leading diesel-powered slope mower.

The original Flailbot, now uprated to 50hp, designed for challenging terrains with the powerful industrial Perkins diesel engine fitted as standard, providing the ultimate in power to weight performance in the remote controlled tracked tool carrier market.

#### **Key Features**

- 3 Cylinder 50hp Stage V / T4 Final Perkins engine
- 29 litre (8 USG) fuel tank capacity
- Closed circuit tandem piston pump with variable displacement
- 150m (492′) working range
- 55 degree max working angle

#### Want to Flailbot ( Scan the Q Control of the contro

#### Want to know more about the Tailbot Original Stage V / T4 Final

Scan the QR code with a smart phone or tablet to instantly view the page.



Excellent grip characteristics Individual tracks can be extended by up to 250mm (10").



Perkins engine accessibility Removable steel engine panels for easy access.

Flailbot Original Stage V / T4 Final Weights & Dimensions

Engine Size / Capacity 50hp / 1.6 Litres / 101.4 in<sup>3</sup>

Flailbot with Oil & Fuel **1400 kg /** 3,086 lbs

1500 Flail Head **225 kg /** 496 lbs

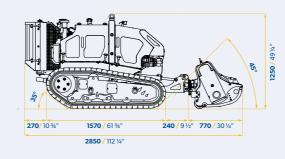
#### Features & Specification

Flailbot	Original Stage V / T4 Final (50hp)	
Operation		
Max Slope	55°	
Transmission	Hydrostatic	
Speed	0-7 km/h	
Weight	1400kg / 3,086lbs	
Engine		
Brand / Make	Perkins	
Model	3 Cylinders, Diesel	
Engine Size	1.662 Litres / 101.4 in <sup>3</sup>	
Power	36 kW / 49 Cv	
MaxTorque	166 Nm / 122 ft-lb @ 1800 rpm	
Intake	Turbocharged	
Cooling	Liquid	
AirFilter	Dry	
Diesel Tank Capacity	29 Litres / 8 USG	
Engine Oil Quantity	7 Litres / 2 USG	
Electrical Circuit		
Operating Voltage	12 Vcc	
Alternator	85 Amp	
Battery	44 Ah	

Flailbot	<b>Original Stage V / T4 Final</b> (50hp)
Hydraulic System	
Displacement	Tandem piston pump with variable engine size and closed circuit
Displacement Capacity	104 Litres max @ 2750 rpm 27 USG max @ 2750 rpm
Displacement Pressure	320 Bar max
Services	Gear Pump
Services Capacity	15 Litres max @ 2750 rpm 4 USG max @ 2750 rpm
Services Pressure	200 Barmax
Tool	<b>Closed Circuit Piston Pump</b>
Tool Capacity	77 Litres max @ 2750 rpm 20 USG max @ 2750 rpm
Tool Pressure	320 Bar max
Oil Tank Capacity	50 Litres / 13 USG
Operating Oil Quantity	60 Litres / 16 USG
Controls	
Brand	Scanreco
Frequency	2.4 Ghz
Range Signal	150m / 492'
Battery	Rechargeable

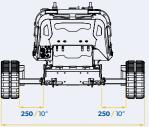


Precise control The remote control, operating all Flailbot functions has a range of 150m (492').









**1810 /** 71 ¼″

# Flailbot Supreme Stage V / T4 Final

The flagship model – enjoy ultimate horse power with the 75hp engine giving maximum power and control to the operators finger tips.

The Flailbot Supreme Stage V / T4 Final is the most powerful model in the range. Fitted with a Perkins Stage V tier 4 Final engine producing over 270 NM of torque it also comes with hydraulic adjustable track width and auto track tension system as standard.

#### **Key Features**

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- 4 Cylinder 75hp Stage V / T4 Final Perkins engine
- Hydraulically adjustable track frame
- 39 litre (10 USG) fuel tank capacity
- 150m (492′) working range



Want to know more about the Flailbot Supreme Stage V / T4 Final Scan the QR code with a smart phone or tablet to instantly view the page.



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



Rear protection Fitted with rear protection bar and towing anchor point.

#### Flailbot Supreme Stage V / T4 Final Weights & Dimensions

Engine Size / Capacity **75hp /** 2.2 Litres / 134.2 in<sup>3</sup>

Flailbot with Oil & Fuel 2200 kg / 4,850 lbs

1650 Flail Head **450 kg /** 992 lbs

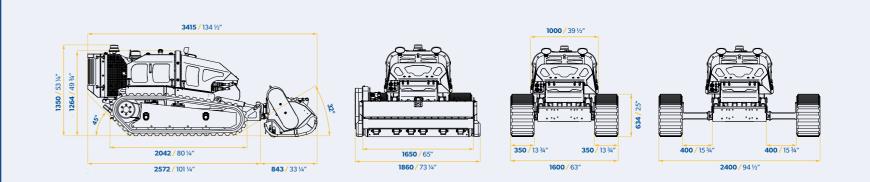
#### **Features & Specification**

Flailbot	Supreme Stage V / T4 Final (75hp)	
Operation		
Max Slope	55°	
Transmission	Hydrostatic	
Speed	0-7 km/h	
Weight	2200kg / 4,850 lbs	
Engine		
Brand / Make	Perkins, Tier 4 Final	
Model	4 Cylinders, Diesel, Direct Injection	
Engine Size	2.2 Litres / 134.2 in <sup>3</sup>	
Power	55 kW / 75 Cv	
Max Torque	270 Nm / 199 ft-lb @ 1800 rpm	
Intake	Turbocharged aftercooled	
Cooling	Liquid	
AirFilter	Dry	
Diesel Tank Capacity	39 Litres / 10.3 USG	
Engine Oil Quantity	10 Litres / 2.6 USG	
Electrical Circuit		
Operating Voltage	12 Vcc	
Alternator	85 Amp	
Battery	70 Ah	

Flailbot	Supreme Stage V / T4 Final (75hp)	
Hydraulic System		
Displacement	Tandem piston pump with variable engine size and closed circuit	
Displacement Capacity	154 Litres max @ 2750 rpm 40 USG max @ 2750 rpm	
Displacement Pressure	400 Bar max	
Services	Gear Pump	
Services Capacity	15 Litres max @ 2750 rpm 4 USG max @ 2750 rpm	
Services Pressure	200 Barmax	
Tool	<b>Closed Circuit Piston Pump</b>	
Tool Capacity	93 Litres max @ 2500 rpm 24.6 USG max @ 2500 rpm	
Tool Pressure	380 Bar max	
Oil Tank Capacity	72 Litres / 19 USG	
Operating Oil Quantity	82 Litres / 22 USG	
Controls		
Brand	Scanreco	
Frequency	2.4 Ghz	
Range Signal	150m/492'	
Battery	Rechargeable	



Shredding head Fitted as standard with 1650mm (5'5") shredding head and pushbar.



# **Tools &** attachments The ultimate in flexibility

A comprehensive range of tools and attachments allow Flailbot to be easily configured for a wide range of applications.

#### Standard O Optional — Not Available

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Tool / Accessory	<b>Mini</b> (25hp)	Compact Stage V / T4 Final (50hp)	Original Stage V / T4 Final (50hp)	Supreme Stage V / T4 Final (75hp)
Standard Flailhead (1000)	•	-	-	-
Standard Flailhead (1300)	-	•	0	-
Standard Flailhead (1500)	-	-	•	-
Standard Flailhead (2000)	-	-	-	0
Forestry Head (1200)	-	0	0	-
Forestry Head (1650)	-	-	-	•
Rotary Mower Deck and Barrier Mower Disc	-	0	0	0
Wood Chipper	0	0	0	0
Stump Grinder	0	0	0	0
Sweeper	0	0	0	0
Collection Basket for Sweeper	-	0	0	0
Snow Blower	0	0	0	0
Snow Plough Blade	0	0	0	0
Loader and Front Bucket	-	-	0	-
Haymaker Bar	0	0	0	0
Atomiser / Sprayer	-	-	0	-
Trencher	-	0	0	0

#### Looking for a different accessory for Flailbot?

We have a diverse range of tools and accessories for Flailbot beyond the range shown here. If you would like to discuss options or to learn more please contact our Flailbot team and they will be able to help and advise.





#### **Standard Flailhead**

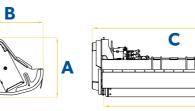
Perfect for cutting all types of green vegetation up to 35mm ( $1^{3/8''}$ )diameter.



#### **Forestry Head**

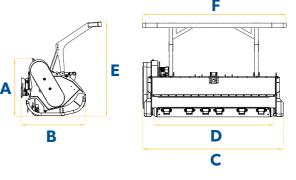
Designed to cut thicker vegetation than the standard cutting head, with swinging hammers as standard and a fixed hammer rotor option.





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Technical Data	1000	1300	1500	2000
Height	<b>590mm</b>	625mm	635mm	610mm
	1'11"	2'1"	2′1″	2'0"
Depth	674mm	710mm	720mm	930mm
	2'3"	2'4"	2'4"	3′1″
Width	1139mm	1445mm	1660mm	2234mm
	3'9"	4'9"	5′5″	7'4"
Cutting Width	1000mm	1180mm	1390mm	2050mm
	3'3"	3'10"	4'7"	6'9"
Weight	160kg	210kg	270kg	420kg
	352lbs	463lbs	595lbs	936lbs

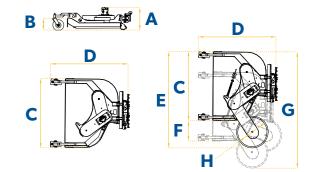


	Technical Data	1200	1650
Α	Height	740mm/2′5″	760mm / 2'6"
В	Depth	750mm/2'6"	910mm/3′
С	Width	1465mm/4'10"	1865mm/6'1"
D	Cutting Width	1190mm/3'11"	1650mm / 5'5"
Е	Height w/ Branch Feller	960mm/3'2"	1250mm/4'1"
F	Branch Feller Width	1465mm/4'10"	1865mm/6'1"
G	Depth w/ Branch Feller	960mm/3'2"	1120mm/3'8"
	Weight	300kg / 661lbs	450kg / 992lbs
	Weight w/ Branch Feller	320kg / 705lbs	470kg / 1,036lbs

# Rotary Mower Deck & Barrier Mower Disc

Ideal for park areas and cutting of fine grass with option of disc mower fitted for cutting around trees, sign posts and guard rails/delineator posts.





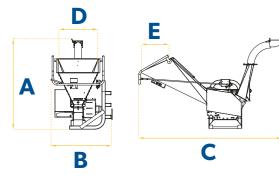
	Technical Data	Deck Only	Deck + Disk
Α	Height	275mm/11"	275mm/11″
В	Opening Height	250mm/10"	250mm / 10"
С	Width	1455mm/4′9″	1455mm / 4'9"
D	Depth	1630mm/5'4"	1630mm / 5'4"
E	Width with Deck	-	1660mm / 5'5"
F	Lateral Movement	400mm / 1'4"	400mm / 1'4"
G	Max Working Width	1455mm/4′9″	2025mm/6'7"
н	Disc Diameter	-	670mm/2'2"
	Weight	260kg / 573lbs	300kg / 661lbs

#### **Wood Chipper**

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For difficult to access areas, this wood chipper enables on-site chipping.





	Technical Data	Wood Chipper
Α	Height	1650mm / 5'5"
В	Depth	1100mm/3'7"
С	Width	2600mm/8'6"
D	Chipper Entry Width	720mm / 2'4"
E	Chipper Entry Depth	700mm / 2'4"
	Weight	260kg / 573lbs
	Max Cuttable Diameter	90mm/4"
	Introduction Height	1000mm/3'3"
	Shredding Opening	160mm x 200mm / 6" x 8"
	No. of Hammers	8
	No. of Blades	2
	Hourly Production	7m³/h

#### **Stump Grinder**

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Technical Data

A Height

B Depth

C Width

Working Angle

Weight

Rotor Speed

No. of Tools

Wheel Diameter

Wheel Diameter with Tools

D

Stump Grinder

750mm/2'6"

900mm/2'11"

750mm / 2'6"

**70**°

350mm/1'2"

425mm/1'5"

150kg/331lbs

1400 rpm

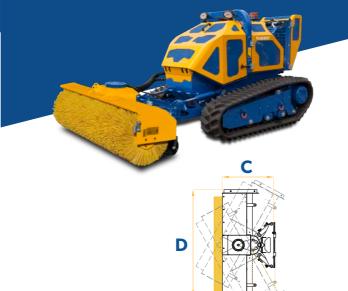
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Powerful, yet compact designed stump grinder. For removal of tree stumps after cutting the tree down.

#### Sweeper

Sweeper designed for fast clearance and sweeping operations, and can be angled left, right and straight ahead.





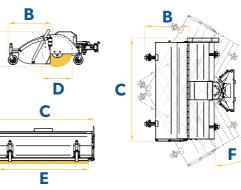


	Technical Data	Sweeper
Α	Height	570mm/1'10"
В	Brush Height / Diameter	480mm/1'7"
С	Depth	790mm / 2'7"
D	Width	1665mm/5'6"
E	Depth including Brush	920mm/3'0"
F	Working Angle	30°
	Weight	170kg / 375lbs

#### **Collection Basket** for Sweeper

A useful addition to the sweeper attachment for collecting debris as it is swept.

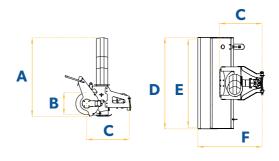




Technical Data	Collection Baske
Height	570mm/1'10"
Depth	693mm/2'3"
Width	1665mm/5'6"
Brush Height / Diameter	480mm/1'7"
Brush Width	1460mm/4'9"
Working Angle	30°
Weight	60kg / 132lbs
Opening System	Mechanical
Pivot Wheels	Yes

#### **Snow Blower**

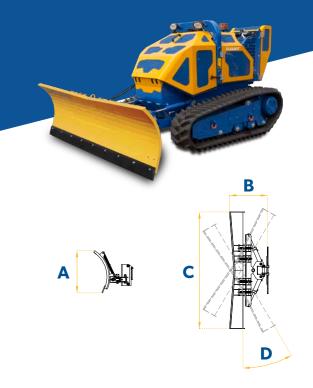
Hydraulic powered snow blower fitted with a swivelling chute to blow snow and can be angled left, right and straight ahead.



	Technical Data	Snow Blower
Α	Height	1360mm/4'6"
В	Diameter / Height of Rotor	400mm/1'4"
С	Centre of Rotor to Coupling	750mm/2'6"
D	Total Width	1615mm / 5'4"
E	Working Width	1600mm / 5'3"
F	Depth	1155mm/3'9"
	Weight	250kg / 551lbs

#### **Snow Plough Blade**

For snow clearance and removal with angle headstock to allow LH, RH and straight push adjustment.



	Technical Data	1750	2000
Α	Height	635mm/2'1"	635mm / 2'1"
В	Depth	560mm/1'10"	560mm/1'10"
С	Width	1750mm / 5'9"	2000mm/6'7"
D	Working Angle	30°	30°
	Weight	140kg / 309lbs	160kg / 353lbs

#### **Front End Loader**

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Front end loader with parallel lift function as standard for ultimate bucket control. (NB. Bucket sold separately).

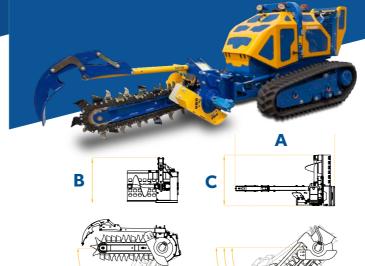


#### Haymaker Bar

Designed to cut taller grass, to enable the collection and process into hay.

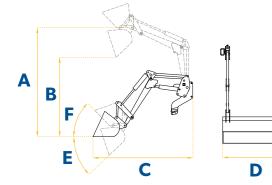
#### Atomiser / Sprayer

Designed for spraying vineyards and orchards. Narrow design allows access to smaller crop rows.

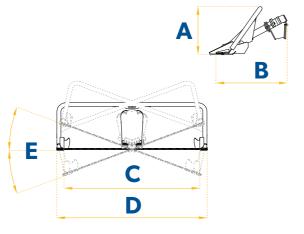




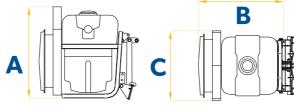




	Technical Data	Front End Loader
Α	Joint Height	1650mm/5′5″
В	Max Height (Base of bucket)	1100mm/3'7"
С	Depth	1865mm/6′1″
D	Width	1320mm/4'4"
E	Angle of Bucket Rotation	43°
F	Angle of Rotation	46°
	Weight	185kg / 408lbs
	Bucket Capacity	350kg / 772lbs



	Technical Data	Haymaker Bar
Α	Height	590mm/1'11"
В	Depth	1065mm/3'6"
С	Cutting Width	1600mm/5'3"
D	Total Width	1600mm/5'3"
E	Working Angle	40°
	Weight	150kg / 331lbs



	Technical Data	Atomiser
Α	Height	1100mm/3'7"
В	Depth	1060mm/3'6"
С	Width	840mm / 2'9"
	Distance from Machine	1250mm/4'1"
	Height from Ground	300-400mm / 1'-1'4"
	Weight	190kg / 419lbs
	Pressure Max	40 bar
	Volume	200 Litres / 52.83 USG
	Total Weight	390kg / 860lbs

#### Trencher

For cutting trenches in restricted areas and on prestigious surfaces. Cuts a small trench for pipes and cables to be laid.



Technical Data	600	900
Length	1465mm/4'10	1800mm/5′11
Height	736mm/2'5″	736mm/2'5"
Width	850mm/2'9"	850mm/2'9"
Max Cutting Angle	62°	62°
Cutting Depth Settings	300mm / 1' 450mm / 1'6" 600mm / 2'	600mm/2' 750mm/2'6" 900mm/2'11"
Chain / Teeth Options	Earth / Tungsten / Combination	
Cutting Width Range (Chain Width)	100-300mm 4"-1'	100-300mm 4"-1'
Oil Pressure Range	160-240 Bar 2321-3481 PSI	180-240 Bar 2611-3481 PSI
Oil Flow Range	35-65 lpm 9-17 USG per min	45-80 lpm 12-21 USG per mir
Weight	300kg / 661lbs	450kg / 992lbs





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#### **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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