

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



**Want to know more about the Front Mount range?**

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**Fitting kits for trucks**  
Shown fitted to Unimog U500.



**Fitting kits for tractor front linkages**  
Options for 1000/540 RPM.



**Loading shovel fitting kits**  
Various makes and models available.

## Product Specification

● Standard ○ Optional — Not Available

Front Mount Range	B49FM (16'4")	B54FM (17'9")	B58FM T (19')
<b>Tractor requirements</b>			
Minimum horse power	70hp	80hp	90hp
Minimum weight	4000kg 8819lbs	4250kg 9370lbs	4500kg 9921lbs
<b>Base unit mounting options</b>			
Front mount	●	●	●
Mid-mount	—	—	—
Rear mount	—	—	—
Three point linkage (Cat 11)	—	—	—
Axle bracket	—	—	—
<b>Overall machine parameters</b>			
Machine weight with head and oil	1400kg 3086lbs	1460kg 3219lbs	1540kg 3395lbs
Capacity of oil tank	227L 60USG	227L 60USG	227L 60USG
Weight of machine with oil but without head	1100kg 2425lbs	1160kg 2557lbs	1240kg 2734lbs
<b>Controls</b>			
Cable Control (CC)	—	—	—
Low pressure hydraulics (LPH)	—	—	—
Electronic proportional control (EPP)	●	●	●
Intelligent control system (ICS)	○	○	○
Cable rotor reverse	—	—	—
Electronic rotor reverse	○	○	○
<b>Hydraulic system</b>			
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')
<b>Arm features and main frame</b>			
Forward arm	—	—	—
Forward arm reach (Fixed / Variable)	—	—	—
Telescopic arm	—	—	●
Telescopic arm stroke	—	—	900mm 3'
Power slew	●	●	●
Power slew angle	94°	94°	94°
Gravity breakout protection	—	—	—
Hydraulic breakout protection	●	●	●
Arm float - manual operation	○	○	○
Arm float - electronic operation	○	○	○
Head float - manual operation	○	○	○
Head float - electronic operation	○	○	○
Left hand cutting	○	○	○
Right hand cutting	○	○	○
Left and right hand cutting	●	●	●
<b>Arm attachments available</b>			
Variable track bracket (VTB)	—	—	—
Sheartrim cutter bar	○	○	○
Pro-Saw	○	○	○
Ditch cleaner	—	—	—
Rotary head	—	—	—
<b>Accessories</b>			
Road Lights	—	—	—
Debris Blower	—	—	—
Cab Guard Kit	●	●	●
<b>Cutting heads (For Flail compatibility see page 97)</b>			
1.2m Pro-Cut - 115/150mm roller	●	●	●
1.5m Pro-Cut - 115/150mm roller	○	○	○
1.2m Pro-Cut ISMP - 115/150mm roller	○	○	○



**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')
<b>A</b>	4.9m / 16'4"	5.4m / 17'9"	5.8m / 19'
<b>B</b>	4.9m / 16'4"	5.4m / 17'9"	5.8m / 19'
<b>C</b>	3.4m / 11'2"	3.5m / 11'6"	3.6m / 11'10"
<b>D</b>	4.2m / 13'10"	4.7m / 15'7"	5m / 16'5"
<b>E</b>	6.1m / 20'	6.51m / 21'4"	6.7m / 22'
<b>X</b>	1.5m / 4'11"	1.5m / 4'11"	1.5m / 4'11"
<b>Y</b>	1.0m / 3'4"	1.0m / 3'4"	1.0m / 3'4"

