

B49FM B54FM B58TFM

Features

- ✓ 4.9m, 5.4m or 5.8m reach
- ✓ 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



EPP III



B49FM
(Right hand operation)



ICS



HD arm linkage

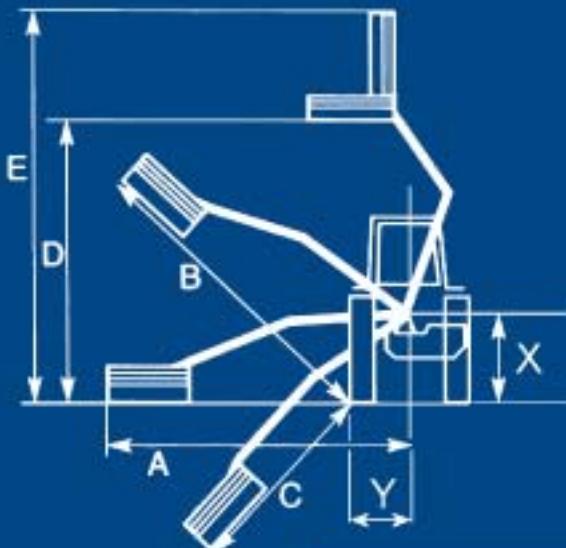


Independent
hydraulics



Adjustable legs

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



	BFM 4.9m (16' 1")	BFM 5.4m (17' 9")	BFM 5.8T (19')
A	4.9m 16' 9"	5.3m 17' 9"	5.6m 19'
B	4.9m 16' 9"	5.34m 17' 9"	5.8m 19'
C	3.4m 11' 2"	3.29m 10' 8"	3.8m 11' 10"
D	4.2m 13' 9"	4.7m 15' 4"	5.0m 16' 5"
E	6.1m 20'	6.51m 21' 4"	6.7m 22'
X	1.5m 4' 11"	1.5m 4' 9"	1.35m 4' 11"
Y	1m 3' 4"	1m 3' 3"	1m 3' 4"

Working reach dimensions

Head used for calcs: 1.2m Pro-Cut

	BFM 4.9m (16' 1")	BFM 5.4m (17' 9")	BFM 5.8T (19')
Minimum horse power	80hp	80hp	80hp
Minimum weight	4000Kg	4100Kg	4200Kg

Tractor requirements

Minimum horse power	80hp	80hp	80hp
Minimum weight	4000Kg	4100Kg	4200Kg

Base unit mounting options

Front mount	*	*	*
Mid-mount	x	x	x
Rear mount	x	x	x
Three point linkage (CAT II)	x	x	x
DIN mounting	*	*	*

Overall machine parameters

Weight of machine without oil or head	918Kg	978Kg	1068Kg
Capacity of oil tank	227Litres	227Litres	227Litres
Weight of machine with oil but without head	1100Kg	1160Kg	1240Kg

Hydraulic controls

Cable control (CC)	o	o	o
Electronic proportional control (EPP)	o	o	o
Intelligent control system (ICS)	o	o	o
Low pressure hydraulics (LPH)	x	x	x
Cable rotor reverse	o	o	o
Electronic rotor reverse	o	o	o

* = Standard

o = Optional

x = Not available



	BFM 4.9m (16' 1")	BFM 5.4m (17' 9")	BFM 5.8T (19')
--	----------------------------------	----------------------------------	-------------------------------

Hydraulic system

System capability	65hp	65hp	65hp
Pump flow rate	125Litres	125Litres	125Litres
Pump type (Gear / Piston / Helical)	G	G	G
Pump arrangement (Twin / In-line)	T	T	T
Independent hydraulics	*	*	*
Oil cooler	o	o	*

Arm features and main frame

Forward arm	x	x	x
Telescopic arm	x	x	*
Telescopic arm stroke	x	x	900mm
Power slew	*	*	*
Power slew angle	90°	90°	90°
Gravity breakout	x	x	x
Hydraulic breakout	*	*	*
Armfloat - manual	*	*	*
Armfloat - electronic	o	o	o
Headfloat - manual	*	*	*
Headfloat - electronic	o	o	o
Left hand cutting	*	*	*
Right hand cutting	*	*	*
Left & right hand cutting	*	*	*

Arm attachments available

Variable track bracket (VTB)	x	x	x
Cutter bar	o	o	o
Bladed saw head (Blade Runner)	x	x	x
Ditch cleaner	o	o	o
Rotary head	x	x	x

Accessories

Road lights	x	x	x
Debris blower	x	x	x
Warning arrow (Magnetic / Fixed)	x	x	x
Cab guard kit	*	*	*

Cutting heads permitted

		MP44	HS40	T60	T40	Pre	BB	Bushmaster
1.2m Pro-Cut 115mm roller	o	o	o	o	o	o	o	x
1.2m Pro-Cut with 150mm roller	o	o	o	o	o	o	o	x
1.2m head iSMP with 115mm roller	o	o	o	o	o	o	o	*
1.2m head iSMP 150mm roller	o	o	o	o	o	o	o	*