

Muckspreaders

Minimuck

1 Cubic yard capacity (MINIMUCK)



- A five stage paint & heat treatment process for better corrosion protection and durability.
- 30-50HP requirement.
- Reinforced 3mm body welded inside and out.
- .85 c. m. capacity (1 cubic yd.)
- Starter bars for quick start up.
- 10mm discharge chains.
- Direct drive from the PTO. For smooth even spread.
- Easy access Loading height – 600mm
- PTO speed – 540RPM
- Double jaw linkage on lift arms for secure operation.
- Cat 1 lift arm pins.

Model	Minimuck
Cubic Yard Capacity	1
Power Req.	30hp
Door	N/A
Chain / Flails	10 no x 10mm
Drum Thickness	3mm
Overall Length	1.5m
Width	1m
Loading Height	0.6m
Lights	N/A
Brakes	N/A
Unladen Weight	200 kgs
PTO Speed	540 rpm
Dia of Drum	90cm
Length of Drum	125cm
Wheel Sizes Standard	N/A
Wheel Sizes Optional	N/A



Muckspreaders

MS 150



- Designed for the equine, smallholder and horticulturalist market, The Fleming MS150 has been developed to complement the existing popular and successful MiniMuck & MS450, offering a more complete and comprehensive muck spreading option for the 25–60HP compact tractor range.
- The MS150 is a trailed 2 cubic yard capacity machine with a reinforced 3mm body on a heavy duty 5 stud axle with 10/80/12 tyres.
- Designed for 25–50HP compact tractor and driven by the power take off.
- Power requirement is geared down through a simple chain and sprocket drive line mounted on heavy duty bearings to reduce the power demand on the tractor and increase fuel efficiency.
- The body of the Fleming MS150 is designed for easy access loading, with a 50mm balanced steel shaft rotor with reinforced starter bars and heavy duty 10mm hardened steel chain flails to give a quick start-up and efficient unloading time.



Code	Cubic Yard Capacity	Power Required	Door	Chain/Flails	Drum Thickness	Overall Length	Width	Loading Height
MS150	2	30hp	N/A	14 no x10mm	3mm	3m	1.4m	1m

Lights	Brakes	Unladen	PTO Speed	Dia of Drum	Length of Drum	Wheel Sizes Standard	Wheel Sizes Optional
N/A	N/A	500kgs	540rpm	1.05m	1.83m	10x80x12	N/A

Muckspreaders

MS 450



- A five stage paint & heat treatment process for better corrosion protection and durability.
- 35–60HP requirement.
- Reinforced 3mm body welded inside and out.
- Heavy duty 4 bolt flange bearings mounted away from the body for low maintenance
- Heavy duty balance rotor with 10mm discharge chains.
- 3.5 c. m. capacity (4 cubic yd.)
- Starter bars for quick start up.
- Large wash-out bung
- PTO speed – 540RPM
- Pick up eye and shoe and PTO rest as standard.
- Heavy duty 1" (25mm) simplex drive chain
- Manual opening cantilever reinforced lid
- Reinforced loading edge
- 11.5/80/15.3 wheels

Model	MS 450
Cubic Yard Capacity	4
Power Req.	40 hp
Door	Manual
Chain / Flails	20 no x 10mm
Drum Thickness	3mm
Overall Length	4.07m
Width	1.84m
Loading Height	1.20m
Lights	N/A
Brakes	N/A
Unladen Weight	950kgs
PTO Speed	540rpm
Dia of Drum	120cm
Length of Drum	250cm
Wheel Sizes Standard	11.5/80/15.3
Wheel Sizes Optional	12.5/80 x 15.3

Muckspreaders

MS 700



- 60 – 100HP requirement.
- Reinforced 4mm body welded inside and out.
- Heavy duty 4 bolt flange bearings mounted away from the body for low maintenance.
- Reinforced drawbar for absolute rigidity when in operation.
- 6 cu. m. capacity (7 cubic yd.)
- Secure simple clip on galvanised chain guard for easy access
- Double starter bars for quick start up.
- 6 ton – 6 stud – 70mm square bolt on axle for safe working operation with 385 x 65R x 22.5 as standard wheels
- Heavy duty balanced rotor with 12mm discharge chains and spreader plates.
- Large wash-out bung
- PTO speed – 540RPM
- Pick up eye and shoe and PTO rest as standard.
- Heavy duty 11/4" (30mm) simplex drive chain
- Heavy Duty galvanised hydraulic opening reinforced lid
- Reinforced loading edge
- Larger wheel option 550 x 45 x 22.5



Code	Cubic Yard Capacity	Power Required	Door	Chain/Flails	Drum Thickness	Overall Length	Width	Loading Height
MS700	6	60hp	HYD	28 no x13mm	4mm	4.7m	2.1m	1.48m

Lights	Brakes	Unladen	PTO Speed	Dia of Drum	Length of Drum	Wheel Sizes Standard	Wheel Sizes Optional
Std	Std	1500kgs	540rpm	140cm	300cm	385x65x22.5	12.5x80x15.3 550x45x22.5

Muckspreaders

MS 1000



- 100 Horse Power.
- Reinforced 4mm body welded inside and out.
- Reinforced 6mm end plates
- Reinforced drawbar for absolute rigidity when in operation.
- 8 cu. m. capacity (9.5 cubic yd.)
- 8 ton – 8 stud – 80mm square bolt on axle to reinforced body support for safe working operation with 550 x 60 x 22.5 as standard wheels
- Secure simple galvanised clip on galvanised chain guard for easy access for maintenance
- Heavy duty balanced rotor with 12mm discharge chains and spreader plates.
- Heavy duty 4 bolt flange bearings mounted away from the body for low maintenance.
- Large wash-out bung
- PTO speed – 540RPM
- Pick up eye, shoe rest and PTO rest as standard.
- Double starter bars for quick start up.
- Heavy duty 1" (25mm) Duplex drive chain
- Heavy duty galvanised hyd opening reinforced lid
- Reinforced loading edge

Model	MS 1000
Cubic Yard Capacity	9.5
Power Req.	100hp
Door	Hydraulic
Chain / Flails	36 no x 13mm
Drum Thickness	4mm
Overall Length	5.6m
Width	2.5m
Loading Height	1.67m
Lights	Standard
Brakes	Standard
Unladen Weight	1800kgs
PTO Speed	540rpm
Dia of Drum	150cm
Length of Drum	370cm
Wheel Sizes Standard	550 x 60 x 22.5
Wheel Sizes Optional	P.O.A