

# Muckspreaders

The Fleming Muck Spreader range is designed to cater for the needs of beef, dairy, hobby and equestrian user who have a preference for a lighter machine on their land with a good capacity spreading output to satisfy their needs. Fleming Spreaders have a strong robust construction with twin starter bars for quick start up and discharge chains have secure double jaw anchor that are welded on a balanced heavy duty rotor for smooth operation and even spreading pattern (no surging or bouncing) ensuring a value for money machine that offers a good payback working life for the farmer.

All Fleming Spreaders are manufactured from high quality steel ensuring a long working lifespan, are fitted with easy access grease points, are welded and painted internally and externally and undergo a 5 stage cleaning and painting process culminating in oven curing for better protection against the corrosive elements in slurry and muck.

Models available; Minimuck, MS450, MS700, MS1000



# Muckspreaders

## Minimuck

1 Cubic yard capacity (MINIMUCK)

Designed for low horse power tractors and easy manoeuvrability allowing easy access to stables, byres etc.



- 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 450



- A five stage paint & heat treatment process for better corrosion protection and durability.
- 35–60HP requirement.
- Reinforced 3mm body welded inside and out.
- 3.5 c. m. capacity (4 cubic yd.)
- Starter bars for quick start up.
- Heavy duty balance rotor with 10mm discharge chains.
- Large wash-out bung
- Heavy duty 4 bolt flange bearings mounted away from the body for low maintenance.
- 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



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

Model	MS 700
Cubic Yard Capacity	6
Power Req.	60hp
Door	Hydraulic
Chain / Flails	28 no x 13mm
Drum Thickness	4mm
Overall Length	4.7m
Width	2.1m
Loading Height	1.48m
Lights	Standard
Brakes	Standard
Unladen Weight	1500kgs
PTO Speed	540rpm
Dia of Drum	140cm
Length of Drum	300cm
Wheel Sizes Standard	385 x 65r x 22.5
Wheel Sizes Optional	12.5 x 80 x 15.3 550 x 45 x 22.5

# 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 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 Hydraulic 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