Demount Salt Spreader (Gritter) DM2000

Product Description

VALE Engineering's high-capacity DM2000 Demount Salt Spreader (Gritter) is supplied with a demount chassis for easy mounting onto an appropriate flat bed or pickup type vehicle. Capable of spreading wet or dry, brown or white salt, via its unique POZI-FEED stainless steel auger system, whilst still maintaining a smooth salt flow even at low rates.

The spreading circuit is driven hydraulically via an on-board donkey key start engine, whilst the 2.0m³ hopper of the DM800 is designed to take approximately 2500kg of salt. This makes VALE Engineering's DM2000 capable of being filled from 1-ton bulk bags or from loose. The DM2000 is designed for mounting onto a suitable flat bed or pickup type vehicle.

Specification

- 2.0m³ mild steel hopper
- Hydraulically driven stainless steel disc, with adjustable spread width from 1.8m to 8m
- Manually adjustable spread width valve (graduated)
- Symmetric and asymmetric patterns achievable using a manually adjustable chute
- 150mm stainless steel POZI-FEED double augers providing positive salt feed even with wet material, driven hydraulically through a heavy-duty high load hydraulic motor
- POZI-FEED augers run in maintenance free nylon bushes
- Manually adjustable application rate valve (graduated)
- 60 litre hydraulic tank with canister type spin-on return line filter, breather cap and sight gauge
- Hydraulic power from on-board key start Yanmar diesel auxiliary engine with battery
- In-cab control box to control: spreading disc/auger on-off; auger on-off; auger reverse; beacon; and work light
- Demount chassis with fork pockets and fold up chute
- Galvanized mesh top
- All metal work blast cleaned, prior to zinc rich powder prime and finished in polyester powder coat finish
- Stainless steel fasteners used where possible
- Fluorescent markings on the rear

Optional Items

- Wiring to enable: spreading action controlled via vehicle's fog light switch so no control boxes are required to be wired to vehicle; and separate auger reverse switch and beacon switch mounted on spreader control panel. LED work light cannot be fitted with this option. The vehicle needs to be fitted with rear mount lighting socket
- Width: in-cab control box to control the following: spreading disc/auger on-off; auger on-off; auger reverse; beacon; work light; and spreading width control in lieu of manually adjustable spread width valve
- Width/Application: in-cab control box to control the following: spreading disc/auger on-off; auger on-off; auger reverse; beacon; work light; spreading width control in lieu of manually adjustable spread width valve; and application rate control in lieu of manually adjustable application rate valve
- Rear mounted xenon low current beacon
- Rear mounted LED work-light (red). Only available if the machine is specified with a control box
- High speed spreading disc to spread up to 15m

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