

# *VALE MS1500*

## TRACTOR MOUNTED SALT SPREADER





#### **PRODUCT DESCRIPTION**

A tractor mounted salt spreader with a 1.5m<sup>3</sup> hopper capacity to take approximately 1900kg of salt. Capable of spreading wet or dry - brown or white salt via its unique POZI-FEED stainless steel auger system. Fitted with category 2 three point linkage points the spreader can be used with suitable 130+ hp tractors. The spreading circuit is powered from the tractors auxiliary hydraulic circuit (spool valves).



### **SPECIFICATION**

- 1.5m<sup>3</sup> 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)
- Hydraulically powered from the tractors auxiliary hydraulic circuit (spool valves)
- Spreading action controlled by activation and de-activation of the tractor auxiliary hydraulic circuit (spool valves)
- · Auger reverse switch
- 3 point linkage points to take category 2 mounting
- Box section stands which can be retracted when the spreader is mounted, rear stands incorporate swivel shoes for standing down when the spreader is mounted to the tractor
- Galvanized pitched mesh, complete with access hatch
- All metal work blast cleaned, prior to zinc rich powder prime and finished in polyester powder coat finish
- Rear mounted LED road lighting
- Stainless steel fasteners used where possible
- Fluorescent markings on the rear
- Overall dimensions length 1850mm, width 2180mm, height 1700mm not including the box section stands

#### **OPTIONAL ITEMS**

- (Basic) In-cab control box to control the following:
  - Spreading Disc/Auger on-off
  - Auger on-off
  - Auger reverse
  - Beacon
  - Work light
- (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
  - 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