

# VALE TS1200DC

## TRAILED SALT SPREADER FOR DISTRIBUTION CENTRES AND MANUFACTURING PLANTS



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### PRODUCT DESCRIPTION

A trailed salt spreader designed specifically for use in distribution centres, manufacturing plants and large open space spreading. Available with various adaptor plates to allow use with various models of shunter/tug vehicles. The 1.2m<sup>3</sup> hopper will comfortably take a 1 ton bag of salt (the preferred method of salt storage in this application) Capable of spreading wet or dry – brown or white salt, via its unique POZI-FEED stainless steel auger system. Fitted with high quality twin braked axles and road going wheels and tyres. The hydraulic circuit is driven by on-board electric start diesel engine.

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## SPECIFICATION

- 1.2m<sup>3</sup> Mild Steel Hopper
- Hydraulically driven stainless steel disc, with adjustable spread width from 1.8m to 15m
- 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 c/w canister type spin-on return line filter, breather cap and sight gauge
- Hydraulically powered from an on-board key start Yanmar L70N auxiliary engine with battery
- Self-powered control box on a wander lead from the spreader to start and stop the spreading action, the control box is fitted with a magnet for easy mounting onto the shunter/tug vehicles dashboard. Electrical power is generated to operate the control valve via the on-board key start Yanmar L70N auxiliary engine
- Auger reverse switch
- Heavy duty 50mm ball cast drawbar overrun coupling
- High quality twin axles fitted with torsion spring suspension and automatic brakes
- 8 ply road going wheels and tyres
- Tandem plastic mudguards
- Jockey wheel
- 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
- Full Road Lighting with high quality rubberized lighting components to resist salt corrosion
- Stainless steel fasteners used where possible
- Fluorescent markings on the rear
- Overall dimensions length 4040mm, width 1950mm, height 1600mm

## OPTIONAL ITEMS

- Wired to enable the spreading action to be controlled via a switch inside the towing vehicles rather than a switch on a wander lead
- Adaptor plate to suit the shunter/tug type vehicle if required
- Rear mounted xenon low current beacon
- 40mm ring hitch in lieu of the 50mm cast drawbar ball coupling
- Spare wheel and tyre (supplied loose)