

inuit

SALT-SAND SPREADER ON LIGHT UTILITY VEHICLE

Endless screw extraction system



Hydraulic tank and distributor unit



Petrol engine



Control box in cabin



Rear spray unit all stainless steel

Options



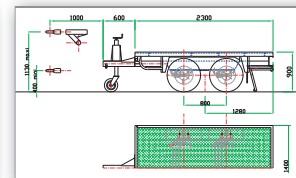
Cradle



Protective side panels



Removal stand



Trailer



Salt-sand spreader on light utility vehicle «Inuit»

Specifications

Thermal salt spreader operating in 12 volts, independent with battery no connection to carrier vehicle.

Structure

- Stainless steel hopper 20/10 paint colour RAL 2000 (or other, please specify)
- Available in capacities from 400 to 1000 litres
- Frame and body in stainless steel 20/10 painted
- Discharge dome in stainless steel
- Screen in galvanised steel
- Weight 440 kg

Rear spray unit in stainless steel

- Rear spray unit (tilt and spreading disc) in stainless steel
- Salt extraction by endless screw at the bottom of hopper
- Long auger screw for optimum positioning of the spreader on the carrier
- Centrifugal spreading system
- Spreading system with adjustable height
- Asymmetry adjustable manually
- Tilting of rear spreading unit for storage on ground or emptying of the hopper at stop

Heat engine 13 HP

- Petrol engine 4 stroke single cylinder «VANGUARD» Briggs & Stratton
- Power 13.0 HP
- Alternator and battery independent
- Electric start from cabin
- Air cooled
- Splash lubrication with oil safety
- Cylinder capacity: 391 cm³
- Fuel tank capacity 7.9 liters
- Exhaust Super Low Tone with guard

Hydraulic operation

- Hydraulic tank 40 litre stainless steel 304 L with integrated on line filter
- 1 pump flow 50 l/min -Max pressure: 200 bar
- 1 hydraulic motor for driving the screw
- 1 hydraulic motor for driving the spreader disc
- 2 flow dividers remote controlled for varying the engines and adjusting dosages and spread width
- Disengagement: the screw and centrifugal disc unit is disengaged simultaneously by direct return of oil to the hydraulic tank

Control in cabin

- Switching on / off auxiliary petrol engine
- Disengaging the spreader
- Adjusting the spreading width
- Adjusting the dosage of salt
- Control of the working light
- Control of the luminous signal

Signalling

- 1 orange flashing light
- 1 rear work light
- 1 retro reflective tape ZEBRA 850 x 280 Class II

Installation Kit

- Positioners for bin
- Straps for securing the spreader in the bed of the carrier
- Gland to be install led by the customer

Stands

- Stands crank operated in painted steel for installation and removal of the spreader

Option

- Cradle
- Trailer - dimensions 2300 x 1400 mm
Gross Weight : 3 000 kg
- Protective side panels
- Brine bin fixed %

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The manufacturer reserves the right to modify any characteristic of the products without prior notice, with the aim of improving them.
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