







Technical features, standard equipment, optional features and dimensional data





SALT SPREADER (from 0,5 m<sup>3</sup> to 2 m<sup>3</sup>)



## **STANDARD EQUIPMENT**



Protection frame for the auxiliary engine



Spreading tower with red working light



Hydraulic oil tank capacity 40L (only with the auxiliary engine)



Protection frame oil-hydraulic unit open/closed



**IP 65 connection electric box** 



Safety microswitch on the spreading tower







**Tie-rod chain regulation** 



Gas spring for the lifting of the tower

# SALT SPREADER SPR 400

## **OPTIONAL FEATURES**



12 V auxiliary petrol engine



12 V- 24 V diesel auxiliary engine



**PVC tarpaulin cover** 



Mandatory road sign "keep left" (with arrow) 50 x 50 cm



Asymmetrical spreading kit controlled from the push-button panel



Low salt level sensor (optional)



External vibrator on the hopper side (optional)



Manual parking feet



Steel ladder for the hopper inspection (optional)

# SALT SPREADER SPR 400



### **TECHNICAL SHEET**



### **MAIN FEATURES**

| MODEL          | A       | В       | С       | D       | WEIGHT | HOPPER CAPACITY | DISTANCE COVERED | SPREADING WIDTH |
|----------------|---------|---------|---------|---------|--------|-----------------|------------------|-----------------|
| SPR-400/500    | 1550 mm | 680 mm  | 1350 mm | 1040 mm | 330 kg | 520 It          | 10 km            | 1,5 - 10 mt     |
| SPR-400/750    | 1550 mm | 890 mm  | 1350 mm | 1040 mm | 350 kg | 780 It          | 15 km            | 1,5 - 10 mt     |
| SPR-400/1050   | 1750 mm | 940 mm  | 1550 mm | 1040 mm | 380 kg | 1050 It         | 20 km            | 1,5 - 10 mt     |
| SPR-400/1500   | 1750 mm | 1150 mm | 1550 mm | 1040 mm | 410 kg | 1380 It         | 25 km            | 1,5 - 10 mt     |
| SPR-400/1500 L | 2350 mm | 935 mm  | 2145 mm | 1040 mm | 450 kg | 1500 It         | 30 km            | 1,5 - 10 mt     |
| SPR-400/2000 L | 2350 mm | 1150 mm | 2145 mm | 1040 mm | 480 kg | 2000 It         | 40 km            | 1,5 - 10 mt     |
|                |         |         |         |         |        |                 |                  |                 |

#### 1. Classification

Steel salt spreader for trucks with PTT  $\leq$  60 quintals.

#### 2. Mode of operation

Hydraulically driven, by means of a purpose-built system on the vehicle, or, as an alternative option through the hydraulic system actuated by the auxiliary engine installed on the salt spreader.

#### 3. Accessories: standard equipment

Internal screening grid, hydraulic system ready to be connected to the hydraulic power source already existent on the vehicle, IP 68 12/24V electric system, flashing lights and rear work light, bipolar cable for the battery connection, ECOMATIC WKF electric push-button panel, gear-motor with encoder sensor on the salt hydraulic engine, hydraulic engine spreading disk, safety microswitch on the spreading tower, emergency push-button, metal cover protection for the hydraulic block, manual spreading pattern asymmetry.

#### 4. Optional features

Diesel or petrol auxiliary engine for independent running, GPS push-button panel and tachymetric for the automatic spreading, PVC tarpaulin cover, mandatory road sign "keep left" with arrow, asymmetrical spreading kit controlled from the push-button panel, low salt level sensor with warning light on the push-button panel, external vibrator controlled from the push-button panel, parking feet with crank, fixing kit on the vehicle, red work light.



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