

More than products. A partnership.

# RAS

# Efficient & simple tow-behind spreader

RAS is a simple tow-behind spreader intended for spreading sand, gravel and their mixtures with salt, available in three different versions with fixed spreading widths.



### **✓** Flexibility

The RAS 1000 with 1,0 m spreading width and 0,8 m³ dry agent hopper capacity is intended for mounting on tow hook of small tractors or multifunctional vehicles, which are commonly used for spreading the agent on bicycle and pedestrian paths as well as parking lots. Both RAS 2400 and RAS 2800 are designed for mounting on truck with guiding chains and loaded directly from the tipper box. RAS 2400 has a 2,2 m spreading width combined with a 1,0 m³ dry agent hopper, while RAS 2800 has 2,5 m spreading width and a 1,2 m³ dry agent hopper.



# Simplicity

The spreader is switched ON / OFF with a control system mounted directly on the spreader or from the vehicle cabin. Dosage of spreading material is performed mechanically using an integrated lever with a visual indication of the spreading material quantity. Spreading material is supplied by a built in supply roller which distributes the material equally over the entire spreading width, while the mixing shaft prevents the creation of a tunnel effect.

#### **✓** Safety

Depending on its size, RAS is mounted to a vehicle with guiding chains or a towing hitch. Both prevent the contact of a spreader and towing vehicle thus enabling safe use. Despite simple design, RAS is an efficient, reliable and safe product.







#### 1 | Control

RAS is switched on/off with a control system mounted directly on the spreader or from the vehicle.

#### 4 | Traffic signalization

Carried out according to legal regulations in force in the country of use. Reflective labels, rotating lights and illuminated signs ensure good visibility of the spreader and vehicle in all weather conditions.

#### 2 | Spreader drive

RAS is powered by the spreader's wheels.

#### **5** | Spreader protection

Through a combination of three technologies (SurfaceArmour, hot-dip galvanizing, anti-corrosion wax application) it secures a long lifespan of the spreader even in the most difficult working conditions.

#### 3 | Mounting options

RAS is mounted to a vehicle with guiding chains or a towing hitch.

#### 6 | Storage outside the season

Storage of spreaders outside the season is made easier with the use of storage wheel.

## TECHNICAL CHARACTERISTICS



| Model | Hopper capacity | Total width of the device | Spreading width | Distance from the ground to the mounting hook |
|-------|-----------------|---------------------------|-----------------|---|
|       | m³              | mm                        |                 |   |
| 1000  | 0.8             | 1260                      | 1000            | 360 - 650                                     |
| 2400  | 1.0             | 2500                      | 2200            | 600 - 915                                     |
| 2800  | 1,2             | 2800                      | 2500            |   |

## CHOICE OF SPREADER EQUIPMENT

- Remote spreader activation system in the vehicle cabin
- · Hot-dip galvanized and painted hopper
- · Hopper and screen from stainless steel

- · Working and rotating lights
- · Side outline lights
- · Side yellow lights





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