

0.4 - 1.5 m<sup>3</sup>

Solid agent tank with a volume of 0.4 – 1.5 m<sup>3</sup>

500 L

Liquid agent tank with a volume of 500 litres.



1-6/2-9 m

Spreading width



Intended to be mounted on tractors.

**TRP** 

# SPREADER FOR TRACTORS IN WINTER SERVICE



#### **APPLICATION**

TRP is a simple, yet professional and reliable solution which turns every tractor into a winter road maintenance vehicle. Equipped with a system for pre-wetting and dry spreading, TRP is a good choice for urban and rural areas where simplicity, efficiency and value for money are the key factors for the selection of road maintenance equipment.

Simple mounting on the rear tractor three-point attachment, self-loading mechanism (if TRP is not equipped with a pre-wetting system), robust construction and minimal maintenance requirements make TRP an indispensable addition to every tractor during the winter months.

#### **EFFICIENT SPREADING**

The conveyor system of the TRP spreader consists of counterflow augers that bring the spreading material to the rotating spinner designed for minimising the reflection of the spreading agent from the road surface. The special design of the hopper prevents the adherence of material to the side walls and formation of the tunnel effect and a tarpaulin of high strength cover the top of the hopper in order to protect the spreading material from rain and snow. The spreader's functions are controlled from the cabin of the tractor with an EPOS control unit, which makes TRP equal to truck spreaders with regard to functionality and precision of spreading.





### SIMPLE AND SAFE TO USE

Ergonomically shaped and simple to use, EPOS control units enable the control of spreading parameters from the vehicle cabin without the need to look away from the road or distracting the driver while driving. Good visibility of the TRP device in all winter condition is enabled by reflective and light markings that increase the safety of users and other traffic participants.



**POS 5** 

POS 2

\* Mass of fully configured device depends on chosen options.

- Control of spreading quantity and width
- Dry spreading
- Pre-wetting
- · Speed-dependant spreading
- · Spreading control using feedback connections
- Adjustment of spreading pattern asymmetry

TRP	0.4	0.65	1.0	1.5M
Spreader capacity of solid agent (m³)	0.4	0.65	1.0	1.5
Spreader capacity of liquid agent (L)	-	-	-	500
Spreading width (m)	1 - 6 (2 - 9)			
Minimal mass (kg)*	325	430	500	710

## **CHOICE OF SPREADER EQUIPMENT**

- Cover tarpaulin
- Protective screen and additional auger conveyor cover
- · Spinner for spreading up to 1 - 6 m / 2 - 9 m
- · Self-loading system
- Pre-wetting system
- · Control units, sensors and engines for automation of spreading
- · ARMS system
- Working and rotating lights
- · Hopper hot-dip galvanized
- Hopper and screen from stainless steel











