



# City Ranger 3500 Roller Spreader

*The roller spreader for City Ranger 3500 is designed for areas that require a certain spreading, but border on areas that do not. Salt, for example, is often required on pavements, footpaths, bicycle paths, and the like – but not at all desired on the neighbouring areas. As the demarcation lines are important here, the job calls for carefully measured spreading, and the roller spreader is perfect for it.*

The operating unit is fitted with a start/stop sensor to ensure that the spreading stops immediately, when the vehicle stops.

## Spreading material

The roller spreader is versatile and handles materials like salt, sand, gravel, slag or whatever other de-icing agent is best for the job. Not using more than the amount of material required, and observing the boundaries of the focus area closely, the spreader drops an even carpet of the chosen material in the full width of the spreader. The speed of operation depends on the terrain and is, of course, adjustable. The amount of material used is modified according to the speed in the speed dependant version (option).

## Hopper characteristics

The hopper has a volume of 350 l and can be equipped with a sensor for acoustic alert when it is empty (option). Refilling can be done 'on the road' directly from the rear tipper (see the rear tipper data sheet). The insides of the hopper have a protective coating for extra wearability, and all components here are rust free and hardy: the cams for sand or salt, the agitator fingers, the arm for spring base and the bracket supporting the delivery roller.



*With City Ranger 3500, attachment changeovers can be done in less than 10 minutes, which is the fastest changeover-time in this machine class.*



# Technical data

## Roller Spreader



### Special features

- Spreads various kinds of de-icing materials - such as salt, sand, gravel or slag, incl. wet material
- Replaceable cams – the type depends on the spreading material used
- Automatic start/stop control from cabin
- Inside coating for extra wearability (2K colour system with C5 corrosion class)
- Replaceable agitator fingers and replaceable pins on spring base
- Zinc nickel hydraulic couplings
- The roller spreader is equipped with integrated lights and is serviceable from the side
- Non electronic roller spreader only requires minimal maintenance
- The roller spreader is delivered with a stand for attaching and detaching

### Extra equipment

- A sensor-monitored acoustic alert to signal when the hopper is empty
- Rain tarpaulin – a cover for rear tipper and spreader, with integrated frame
- Spreading disc for combined roller/disc spreader, can be retrofitted

### Dimensions

#### Attached:

Length	4,720 mm
Width	1,355 mm
Height	1,890 mm

#### Storage dimensions:

Length	735 mm
Width	1,910 mm
Height	1,570 mm

#### Technical data:

Weight	255 kg
Volume	350 l
Spreading width	1,200 mm
Salt amount per m <sup>2</sup>	10-50 g
Sand amount per m <sup>2</sup>	40-250 g
Operating speed	0-15 km/h
Theoretical performance	18,000 m <sup>2</sup> /h

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