



## City Ranger 3500 Street scrubber

*Scrub the city completely clean with the street scrubber. The street scrubber works in tandem with the City Ranger 3500 suction sweeper hopper and it has a very strong suction power even when driving backwards, which makes it ideal for the cleaning of corners.*

The scrubber is efficient on concrete tiles, concrete, pavements, epoxy floors, granite and stone carpets. Due to independent suspension and a constant ground pressure on the squeegee it follows the ground perfectly, while three piano wheels ensure optimum cleaning results when passing over kerbs and unevenness.

The scrubber uses a non aggressive 5% cleaning solution and can work with two different types of cleaning solutions, as it is equipped with two chemical tanks. When the scrubber is raised or the machine does not move, the water is automatically stopped after 1.5 seconds. When the machine drives backwards the water is turned off automatically.

### **Protection by anti-shock support and sliding skirts**

An anti-shock support in the coupling frame protects both the attachment and the machine in case of collision - and sliding side skirts protect the attachment. The low height of the scrubber ensures an excellent operator view and makes it possible to wash below benches and other obstacles.



*With City Ranger 3500, attachment changeovers can be done in less than 10 minutes, indeed a very fast changeover for this machine class.*

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# Technical data

## Street scrubber



### Special features:

- Working width: 1.430 mm
- Strong suction power, even when driving backwards - ideal for the cleaning of corners
- Three piano wheels maintain a constant ground pressure on the squeegee
- A front flap is hinged to reduce wear and tear and to adapt to the driving direction
- A tilting support system enables the machine to scrub on ramps
- Innovative water management features ensure a low water consumption:  
When the machine does not move, the water is stopped after 1.5 seconds. The water is stopped when the scrubber is raised. When the machine drives backwards the water is cut off
- Uses a non-aggressive cleaning solution. Chemical mixer setting from 1-5%
- Two chemical tanks offers the possibility to work with two different types of chemicals
- The turbine can be switched off during the street washing to wash without suction giving the chemical more time to act on heavy dirt
- An anti-shock support in the coupling frame
- Sliding side skirts protect the attachment from collision
- Corrosion proofing treatment: Inox, painting and iridescent galvanization
- Easy storage: a stand with wheels protects the brushes and makes it easy to move the scrubber while stored
- Easy maintenance: The attachment is easily lifted when the brushes need to be changed, the hydraulic parts are reached by tilting the cover, and the exchange of rubber on the wearing parts needs no tools at all. Non electronic street scrubber only requires minimal maintenance
- The street scrubber is delivered with a squeegee rubber adjustment kit
- The street scrubber uses the suction sweeper hopper. The same hopper is used for both sweeping and washing
- Standard brushes: MidLite Grit180 - Medium standard bristles

### Extra equipment:

- Two types of brushes with harder and softer bristles are available (optional):  
Prolene - Soft brushes; gentle on surfaces that are susceptible to marking  
Magna Grit46 - Hard brushes; used for heavy work
- Adapter for machine with 3rd brush predisposition

### Dimensions

#### Attached:

Length	5.500 mm
Width	1.630 mm
Height	1.890 mm

#### Storage dimensions:

Length	1.420 mm
Width	1.630 mm
Height	344 mm

### Technical data:

Weight	270 kg
Weight fully loaded	280 kg
Tilting angle	45°
Max. weight on each brush	65 kg
Min. weight on each brush	41 kg
Working width	1.430 mm
Chemical tank volume	10 l
Water tank volume	210 l
Number of brushes	3
Brush speed	0-150 rpm
Water flow	2-7 l/min.
Operating speed	1-4 km/h
Theoretical performance	6.280 m <sup>2</sup> /h

### CE certified according to EU Directive

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