

## Basic Configuration

- Machine casing: stable and rigid construction
- Working width: 1250mm, 1550mm, 1850mm, 2300mm
- Main brush: 520mm diameter, either;
  Polypropylene (PPN pure), not PVC, or
  Special main brush for snow (PPN spiral segments)
- Powerful hydraulic drive: strong Gerotormotor (industrial use)
- **Hydraulic connector:** SVK Size 3
- **Support wheels:** 200 x 50mm adjustable height with dust caps
- Standard series paint finish: Orange RAL 2011







## **Optional Extra Equipment**

- Three point linkage: for tractor mounting
- Forklift adaptor: including wheel levelling, swivelling on the forks is possible
- Quick hitch adaptor: including wheel levelling
- Adaptor plate: with pivoting balance (three point frame necessary)
- Hydraulic swivelling system: (not with forklift)
- Waste collection container: (cable emptying)
- **Hydraulic emptying**: for waste collection container
- **Rubber spray protector**: (recommended for front use)
- **Support Leg:** (necessary for parking machine if set for free sweeping)
- **3, Support wheel:** for optimal management (heavy duty 200x50mm
- Cleaning brush: 520mm diameter with steel wire/PPN mixture
- Water spray system: 240 litre water tank with internal filter and electric pump
- **Hydraulic side brush:** 600mm diameter, left or right (retractable)
- Water spray system: for rotary side brush, including stop valve



## **Technical Data**

| Machine Type                       | Bema 25<br>1850   | Bema 25<br>2050 | Bema 25<br>2300 | Bema 25<br>2750 |
|------------------------------------|---|-----------------|-----------------|-----------------|
| Hydraulic Drive                    | 1 Gerotormoter (industrial use)   |                 |                 |                 |
| Max. Operating Pressure            | 180 bar   |                 |                 |                 |
| Min Fluid Throughout               | 20 litres / minute  |                 |                 |                 |
| Working Width                      | 1250mm  | 1550mm          | 1850mm          | 2300mm          |
| Theoretical Waste Collector Volume | 135 litre   | 165 litre       | 195 litre       | 245 litre       |
| Weight (without extra equipment)   | 130 kg  | 150 kg          | 170 kg          | 190 kg          |
| Main Brush                         | 520mm diameter, Series PPN brush  |                 |                 |                 |
| Max Brush Revolutions              | 100 rpm - max. 150 rpm  |                 |                 |                 |
| Rotary Side Brush                  | Hydraulic 600mm diameter, hydraulic system with brush switching (in series) |                 |                 |                 |
| Rotary Side Brush                  | PPN (polypropylene), steel/PPN or steel brush                               |                 |                 |                 |
| Water Spray System                 | 240 litre water tank, spray pipe, 12 or 24 V pump                           |                 |                 |                 |

