

# sapphire 85



Theoretical working capacity: 5200 m<sup>2</sup>/h

Medium-size ride-on machine with two counter-rotating disc brushes available in a 85 cm cleaning width version.



## TECHNICAL DATA



Ride-on machine with traction



Power supply 36V/240Ah



Cleaning width 850mm



Brushes pressure adjustable max.85kg



Battery autonomy 4-6h



Solution tank / recovery tank 110/120l



Disc brushes 2x430mm



Brushes speed 162rpm

- Squeegee width: 1070 mm
- Brushes motor: 1125 Watt
- Motion system: automatic
- Maximum gradient: 10%
- Suction motor: 570 Watt
- Suction vacuum: 190 mbar
- Machine dimensions:
  - L: 1660 mm
  - W: 900 mm
  - with rollbar H: 1690 mm
  - without rollbar H: 1285 mm
- Machine weight w/o battery: 313 kg
- Traction motor: 600 Watt
- Movement speed: 6.1 km/h
- Battery compartment:
  - L: 840 mm
  - W: 380 mm
  - H: 395 mm
- Class: III
- Protection level: IP 23
- Loudness: 67.1 dB (A)

Medium-size ride-on machine with two counter-rotating disc brushes available in a 85 cm cleaning width version. Simple control panel, easy adjustment of the brushes pressure onto the floor with a maximum value of respectively 85 kg. The scrubber is particularly indicated for slippery surfaces and very dirty floors.