



RO40

RIDE-ON SWEEPER SCRUBBER

High-capacity cleaning performance for large industrial and commercial areas.



TECHNICAL SPECIFICATIONS

Battery configuration	72 / 200
Working voltage	72 VDC
Sweeping width	1450 mm
Cleaning width	1080 mm
Suction bar width	1350 mm
Working efficiency	Max 11000 m ² /h
Water tank capacity	400 L
Sewage tank capacity	480 L
Trash tank capacity	80 L
Traffic speed	Max 10 km/h
Main brush length	790 mm
Main brush diameter	300 mm
Side brush diameter	500 mm
Brush plate diameter	304 mm
Main brush motor	72V 1200W
Side brush motor	72V 100W × 2
Vibrating dust motor	72V 100W
Brush plate motor	72V 550W × 4
Water suction motor	72V 600W × 2
Drive power	3000 W
Side brush lifting motor	72V 20W
Brush plate lifting motor	72V 55W
Suction bar lifting motor	72V 35W
Fan	72V 95W
Cleaning water pump	12V 120W
Brush plate water pump	24V 60W
Complete machine size / Net weight	280 × 146 × 165 cm / 1320 kg
Packing size / Gross weight	280 × 150 × 180 cm / 1450 kg

KEY FEATURES



HIGH WORKING EFFICIENCY

Up to 11000 m²/h for large-area cleaning.



LARGE TANK CAPACITY

400 L clean water, 480 L sewage, 80 L trash tank.



WIDE CLEANING COVERAGE

1450 mm sweeping width and 1080 mm cleaning width.



POWERFUL DRIVE SYSTEM

3000 W drive power and max 10 km/h speed.



HEAVY-DUTY INDUSTRIAL DESIGN

Built for factories, warehouses, airports, and large facilities.

The RO40 ride-on sweeper scrubber is engineered for high-volume cleaning operations. With wide coverage, high-capacity tanks, and a robust power system, it delivers efficient sweeping and scrubbing performance in demanding industrial and commercial environments.