

Scrubber sapphire 85s



Ride-on machine with traction



Power supply 36V/240Ah



Theoretical hourly performance 4-6h



Cleaning width 850mm



Solution/recovery tanks 110/120l



Disc brush 2x150mm



Max. brush pressure ---



Brush speed 785rpm



OPTIONAL



TELEMATICS



3S - Solution saving system



3SD - Solution saving system Dispenser



Ozono system



Combination 3SD + Ozone combination

Designed to tackle **challenging environments**, the **Sapphire 85 S floor scrubber** combines **power** and **advanced debris collection capacity**. Equipped with a **large-capacity solid waste drawer**, it allows for the collection of even the most **stubborn dirt** without interrupting the cleaning cycle. Its **robust** and **reliable construction** ensures **high performance** on **industrial surfaces, warehouses, and logistics centers**. Thanks to its **powerful traction**, it guarantees **excellent maneuverability** and **effortless use**, even on **difficult floors**.



TECHNICAL DATA

Manufacturer:
 Floorpul NV

Registered Office:
 Generaal Deprezstraat 10A
 8530 Harelbeke
 West-Vlaanderen - Belgium

Theoretical productivity:	5200 m²/h
Squeegee width:	1170 mm
Brush motor:	2x650 Watt
Traction motor:	600 Watt
Maximum gradient:	10%
Forward speed:	6.1 km/h max
Right turning radius:	2190 mm
Left turning radius:	2400 mm
Suction motor:	570 Watt
Suction vacuum:	190 mbar
Machine dimensions:	L: 1660 mm
	(w/o squeegee) W: 920 mm
	(with roll-bar) H: 1690 mm
	(without roll-bar) H: 1285 mm
Machine weight (w/o batteries)	335 kg
Battery compartment:	L: 840 mm
	W: 380 mm
	H: 395 mm
Class:	III
Protection level:	IP 23

WELLBEING and COMFORT FOR THE OPERATOR



Sound pressure level L_{pa}
 (in accordance with annex DD IEC/EN 60335-2-72)

69.3 db (A)

Hand-arm vibration level
 (in accordance with annex EE IEC/EN 60335-2-72)

m/s²

DECLARATIONS



Machinery compliant with the safety and quality standards required by current European legislation and supplied with an EC Declaration of Conformity.



Machinery compliant with Regulation (EC) No. 1907/2006 (REACH) on the Registration, Evaluation, Authorisation and Restriction of Chemicals.



Machinery made with components that comply with Directive 2011/65/EU and 2015/863 (RoHS), which restricts the use of hazardous substances in electrical and electronic equipment.