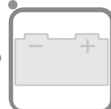


# Scrubber sapphire 85



Ride-on machine with traction



Power supply 36V/240Ah



Theoretical hourly performance 4-6h



Cleaning width 850mm



Solution/recovery tanks 110/120l



Disc brush 2x430mm



Brush pressure max. 85kg



Brush speed 162rpm



## OPTIONAL



TELEMATICS



3S - Solution saving system



3SD - Solution saving system Dispenser



Ozono system



Combination 3SD + Ozone combination

The **Sapphire 85 floor scrubber** is the perfect solution for those who need **extended operating time** and **maximum efficiency** in cleaning large surfaces. Thanks to its **powerful battery**, it allows for **hours of uninterrupted operation**, reducing downtime and increasing productivity. Ideal for **warehouses, logistics centers, industries, and large commercial areas**, it ensures **deep and even cleaning**. Its **robust construction** and **ergonomic design** provide **comfort** and **safety** for the operator, making it a reliable choice for those seeking **high performance**.



## TECHNICAL DATA

**Manufacturer:** Floorpul NV  
**Registered Office:** Generaal Deprezstraat 10A  
8530 Harelbeke  
West-Vlaanderen - Belgium

<b>Theoretical productivity:</b>	<b>5200 m<sup>2</sup>/h</b>
<b>Squeegee width:</b>	<b>1070 mm</b>
<b>Brush motor:</b>	<b>1125 Watt</b>
<b>Traction motor:</b>	<b>600 Watt</b>
<b>Maximum gradient:</b>	<b>10%</b>
<b>Forward speed:</b>	<b>6.1 km/h max</b>
<b>Right turning radius:</b>	<b>2120 mm</b>
<b>Left turning radius:</b>	<b>2340 mm</b>
<b>Suction motor:</b>	<b>570 Watt</b>
<b>Suction vacuum:</b>	<b>190 mbar</b>
<b>Machine dimensions:</b>	<b>L: 1660 mm</b>
	<b>(w/o squeegee) W: 900 mm</b>
	<b>(with roll-bar) H: 1690 mm</b>
	<b>(without roll-bar) H: 1285 mm</b>
<b>Machine weight (w/o batteries)</b>	<b>313 kg</b>
<b>Battery compartment:</b>	<b>L: 840 mm</b>
	<b>W: 380 mm</b>
	<b>H: 395 mm</b>
<b>Class:</b>	<b>III</b>
<b>Protection level:</b>	<b>IP 23</b>

## WELLBEING and COMFORT FOR THE OPERATOR



Sound pressure level L<sub>pa</sub>  
(in accordance with annex DD IEC/EN 60335-2-72)

**67.1 db (A)**

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

**0.35 m/s<sup>2</sup>**

## 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.