

Charis - ONE



Ergonomic Handle



Dirty water Tank



Fresh water Tank



Non Marking Castors

Charis-ONE is a self-contained machine, for cleaning middle sized carpeted areas. With Charis-ONE it is possible to clean a 40 cm strip of carpet perfectly, removing the dirt from the base of carpet fibers. The water-flow can be adjusted, for a maintenance low-moisture cleaning or a restoration deep cleaning. The Santoemma high waterlift vacuum system allows excellent removal of the dirt and a very short drying time: the carpet can be dry in one hour! With only a 60 decibel sound level, it is possible to work without disturbing other people.

Advantages of Charis-ONE:

- Great cleaning power, thanks to cylindrical rotating brush. No residual dirt will re-emerge on carpet surface after few days!
- The 3 stages high waterlift vacuum motor and the special profile of the vacuum head allows an excellent suction and therefore a complete dirt removal and a very short drying time.
- Very silent working (60 decibels), allowing to use the machine with no discomfort for the worker and for other people. The machine can be used also during normal daily working time and in noise-sensitive places such as hotels, offices, banks.
- Possibility to adjust the height of the brushes according to the kind of carpet and to the dirt degree.
- Brush easily replaceable with no need of turning the machine over.
- Controls at a comfortable height for the worker.
- Water spraying can be continuous or otherwise activated by the machine handle.
- Quick disconnect spray nozzles, which can be removed without using any tool. The nozzles can be cleaned easily. The complete connector with nozzles can be taken out of the machine without turning the machine over.
- Possibility to connect the machine with optional tools for cleaning hard-to-reach corners
- Possibility to regulate the water flow, according to the degree of dirt and to the desired drying time.
- With the optional SMARTKIT-CH, it is possible to perform automatic chemical dosing and carpet rinsing.
- Adding the pre-spray pipe and gun PRESPRAY-MX to SMARTKIT-CH, it is also possible to pre-spray carpet before cleaning, in order to get the best cleaning results and avoid fast re-soiling of carpet.



Technical Specification

HOURLY PERFORMANCE



250 M²/H

Model No.	Power	Vacuum Motor	Tank Construction	Clean Water Capacity	Dirty Water Capacity	Max. Pressure	Max. Water-Flow	Pump with Bypass	Standard Colors	Brush
Charis ONE	1500 W	3 Stages High Waterlift	High Density Polythylene	35 Ltrs	35 Ltrs	9 Bar	4-5 Ltrs/Min	Membrane	Blue	2 x 120 W 600 rot/min 364 mm
Max. Waterlift	Max. Airflow	Cleaning Width	Cable Length	Hose Length	Suitable to Work with Heater	Number of Nozzles	Weight (Machine Body)	Weight (Packaged Machine)	Package Dimentions	Dimensions (L x W x H)
3400 mm H2O	4-5 Ltrs/Sec.	500 / 720 mm	15m	(Optional)	YES	5 + 1	55 Kgs	65 Kgs	500 x 1100 x 114 mm	420 x 1040 x 960 mm