

Your cleanfix Partner

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Production facility



Warehouse Henau



Head office



The House of Cleanliness.

The **robo 40** finds automatically its track

The **robo 40** is equipped with a navigation system and therefore possesses 'its own eyes and memory'.

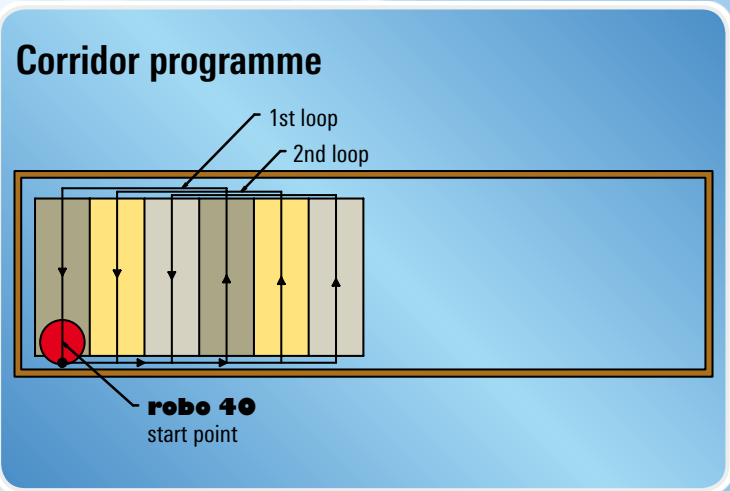
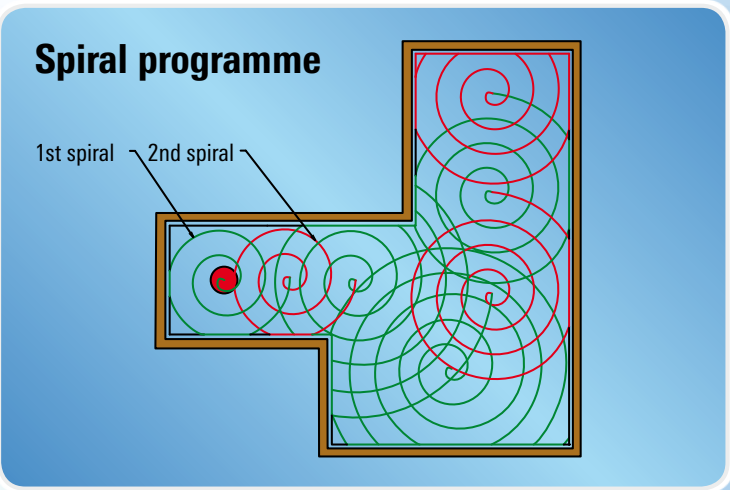
It drives and cleans the surface in an optimal and efficient way without any manual assistance. 10 minutes start-up time are sufficient to begin cleaning of a triple size gymnasium. This results in a significant time and costs savings compared to cleaning with conventional Scrubber Dryers. By means of daily use the **robo 40** achieves respectable cleaning results.

The innovative battery technology allows reduction of the battery charging time to 3 hours. Consequently the **robo 40** can be operated twice a day. The robo is one of the most developed cleaning systems available today. It is easy to operate and far more economical than a conventional scrubber dryer.

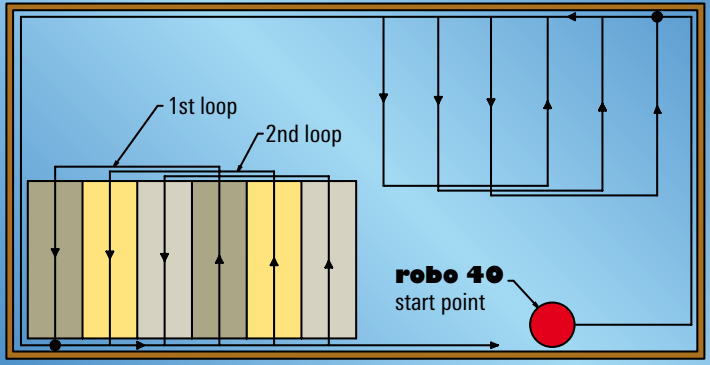


The Scrubber Dryer Robot

The robo 40 finds automatically its cleaning track



Hall programme



The room parameters are mapped by means of sonar- and infrared sensors. The **robo 40** then calculates the floor area which requires cleaning and finds automatically its track.

Simple handling



Computer program

Hall programme
The hall programme is suitable for areas of rectangular shape between 20 m² upto 1200 m², such as sport halls, conference rooms, entrance halls etc. After pressing the start button the **robo 40** will drive and clean the hall systematically according to a special pattern. It easily drives around pillars and obstacles.

Corridor programme
The corridor programme is used for cleaning corridors and narrow long rooms with a minimum width of 3 metres.

Spiral programme
The spiral programme is ideal for areas which are covered with obstacles and cornered rooms between 100 m² upto 800 m². Even corridors can be cleaned using the spiral programme.



The **robo 40** is a full-fledged scrubber dryer with 2 cylindrical brushes and a suction nozzle



The **robo 40** navigates itself with the help of 8 ultrasonic and 4 infrared sensors



Practical transport- and service trolley

robo 40 is a cleaning robot which scrubs areas independently without cleaning staff and in the same working process will dry vacuum clean and avoid obstacles without endangering anybody and leaves behind a shining result.



Technical Data of the Scrubber Dryer **robo 40:**

Performance data:	
Nominal performance	400 W
Suction performance	100-200 W
Brush pressure	17 kg
Cleaning speed	0.4 m/sec
Battery charging time	3 h
Max. operation time	6 h
Battery capacity	24V/58Ah
Surface performance up to	1200 m ²
Curona /navigation system	64 MB Ram
Working width	40 cm
Suction width	50 cm
Fresh water tank	28 litres
Dirty water tank	31 litres
Weight incl. batteries	105 kg

Complete including:

700.070	Transport and service trolley
700.090	Charger TC1 LT
700.091	2 x batteries 24V/58 Ah

Accessories:

190.070B	Robo Clean Sport 10 litres
190.071B	Robo Clean Universal 10 litres
700.905	Barrier (carton) for robo 40 1,5 m wide