

ITT NOVA

Nova is an autonomous scrubber dryer with a unique 32-beam 3D Lidar, meaning it has unmatched safety capabilities, and can detect drops, objects, glass walls, and low objects.

Nova is a highly productive machine with intelligent autonomous driving and adaptive cleaning capability. It is extremely easy to deploy and maintain, and uses less water than a standard scrubber dryer, meaning it is environmentally friendly.

The Lithium ion battery lasts from 3.5 – 6 hours without re-charge, and an optional workstation is available for re-charging and re-filling the machine.

The mobile App provides a simple and convenient way to manage and monitor the robot's movement and receive essential performance information. The App allows users to plan cleaning routes, monitor the robot's current location, receive status alerts, and more.

Specification	Nova (CB4)
Dimensions (L x W x H)	105 x 61.5 x 104.5 cm
Cleaning Width	51 cm
Run time	3.5 – 6 hours
Maximum speed	1.4 m/s
Productivity	2,570 m ² /h
Tank capacity	55 litres
Minimum passing distance	<90 cm
Edge cleaning	<5 cm
Brush pressure	25 kg

