

# PUDU BG1 Series

AI native large scrubber dryer robot

The BG1 Series is PUDU's AI native large scrubber dryer, built for expansive spaces such as retail complexes, warehouses, industrial plants, and transport hubs. It integrates sweeping and scrubbing with optional dust mopping and polishing, doses detergent automatically to match floor conditions, and uses 3D sensing to detect and target messes in real time.



## Highlights

**6,000 m<sup>2</sup>**

spot/hr

**75 L**

clean tank

**AI-native**

platform

**Edge**

scrubbing

## Specifications

<b>Cleaning efficiency</b>	Covered up to 2,000 sq m per hour
<b>Spot cleaning</b>	Up to 6,000 sq m per hour
<b>Clean water tank</b>	75 L
<b>Waste water tank</b>	60 L
<b>Agent tanks</b>	Dual agent tanks, approx 7 L total
<b>Functions</b>	Sweeper scrubber, optional dust mop and polish
<b>Edge cleaning</b>	Supports edge scrubbing
<b>Dosing</b>	Automatic dual agent dosing
<b>Perception</b>	3D sensing with high performance AI
<b>Charging</b>	Approx 3 h (high voltage), 4.5 h (low)

*Specifications per PUDU Robotics. Provided by Sparkobot, an authorized PUDU Robotics dealer. Subject to change; contact us to confirm current specifications.*

**Request a demo or a finance proposal**

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**Most customers finance. Contact us for pricing.**