

USER-FRIENDLY INTERACTION •

SMOOTH AND RELIABLE DELIVERIES •

EXCEPTIONAL LOAD CAPACITY •

SELF CHARGING •



DINERBOTTS





User-Friendly Interaction

Featuring an 11.6-inch HD touchscreen and ergonomic design, the system ensures easy operation for both staff and customers. Staff can navigate the robot while standing, and customers can control it from their seats.



Smooth and Reliable Deliveries

The next-gen shock-absorbing chassis employs a multi-link damping system for obstacle-crossing stability across diverse terrains. Enhanced by a novel PID control algorithm, the robot accelerates, brakes, and turns seamlessly, ensuring a steady delivery.



Exceptional Load Capacity

With an impressive load capacity of 4*10kg and an adjustable tray design, the robot caters to a wide range of delivery demands with ease.



Self Charging

Configure the robot's operating hours according to your usage schedule. It autonomously returns to recharge after shifts, ensuring optimal energy levels for worry-free operation during service hours.



Product Specifications

Dimensions

50.0 x 52.7 x 126.6 cm (19.69" x 20.75" x 49.84")

Max. Moving Speed

0.8 m/s (2.63 ft/s)

Charging Time***

Total Load Capacity

40 kg (88 lbs)

Weight*

63 kg (139 lbs)

Battery Life**

Up to 18 h

Layer Size

49.0 x 40.4 cm (19.29" x 15.91")

Minimum Passage Width

70 cm (27.56")

*Charging pile is not included.

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**All battery olaims depend on many factors; actual results will vary, Battery has limited recharge cycles and may eventually need to be replaced. Battery life and charge cycles vary by use and settings.

***The charging time stated refers to the duration required for charging from 15% to 100% battery capacity, using either a recharger or charging pile, with the robot powered on. Do not attempt to charge a well-Robot.





