

T600

Heavy Payload Industrial Delivery Robot



The PUDU T600 is an industrial delivery robot designed for moving large payloads. Centered around a robust mobile chassis that carries up to 1,322 lb, the **Standard Version** features a touch screen and handle for user-friendly operation. Includes a power-assist switch, quick-access buttons, and front indicator lights for easy and efficient use. The **Underride Version** features a low profile for moving under racks and lifting cargo from underneath, requiring minimal path clearance. The series enables seamless scheduling integration, and offers features like rack group recognition and ongoing upgrades for flexible, intelligent transport.

Product Introduction



Key Features



Standard Version



Underride Version



Rack Group Recognition



Adapts to Layout Changes

Product Specification

Name	PUDU T600	PUDU T600 Underride
Dimensions	960 mm * 500 mm * 1350 mm (37.8 in * 19.7 in * 53.1 in)	845 mm * 500 mm * 255 mm (33.3 in * 19.7 in * 10.0 in)
Weight	112 KG / 247 lbs	94 KG / 208 lbs
Maximum load	600 KG (1322 lbs)	600 KG (1322 lbs)
Battery Capacity	30 AH	30 AH
Charging Time	2 H (from 0% to 90%)	2 H (from 0% to 90%)
Run-time	12 H (none load)	12 H (none load)
Cruise Speed	0.2~1.2 m/s (0.67~3.94 ft/s)	0.2~1.2 m/s (0.67~3.94 ft/s)
Navigation Method	VSLAM + LiDAR SLAM	LiDAR SLAM only
Minimum Passability	70 cm (27.6 in)	65 cm (25.6 in)
Max. surmountable height	10mm (0.39 in)	10mm (0.39 in)
Max. surmountable gap	35 mm (1.38 in)	35 mm (1.38 in)
Operating Environment	0°C ~ 40°C (32°F ~ 104°F)	0°C ~ 40°C (32°F ~ 104°F)

