

T300

Industrial Delivery Robot



The T300 is a versatile delivery robot designed for material transport in industrial environments and heavy load delivery in commercial settings. Able to handle loads up to 660 lbs, T300 automates delivery and augments human capabilities with a variety of useful modes and functions. It is also equipped with essential IoT capabilities such as elevator integration, gate navigation, and remote paging.

Key Features



Superior
Mobility



660 lbs Load
Capacity



Multi-Modal
Interaction



24/7 Non-Stop
Operation



Diversified
Attachments



Flexible vSLAM+
Positioning

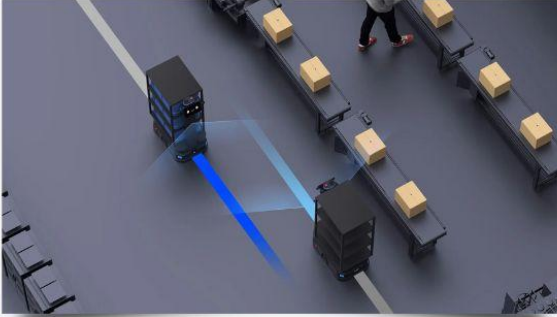


360° Omni
Sense Saftey



ISO 3691-4
Standard

Versatile Modes & Assistance



Auto Delivery Mode



Follow Mode



Power Assist Mode



Lift Mode

Product Specifications

Machine Dimension	31*20*53 in
Machine Weight*	132 lbs
Loading Capacity	Maximum 660 lbs
Run-time	12hr (Empty), 6h (Full Load)
Battery Capacity	30 Ah
Charging Time	2h (from 0% to 90%)
Cruise Speed	2.7 mph
Threshold Clearance Height	Maximum 0.8 in
Groove Crossing Width	Maximum 1.4 in
Path Clearance	Maximum 24 in
Navigation Methods	VSLAM + Lidar SLAM



*The T300 with lifting functionality will weigh approximately 176 lbs

Pringle Robotics Pvt. Ltd

Tel: (309) 642-8900, (480) 648-2001

Email: info@pringlerobotics.ai

Address: 6425 US-150, Edwards, IL - 61528

Website: www.pringlerobotics.ai

