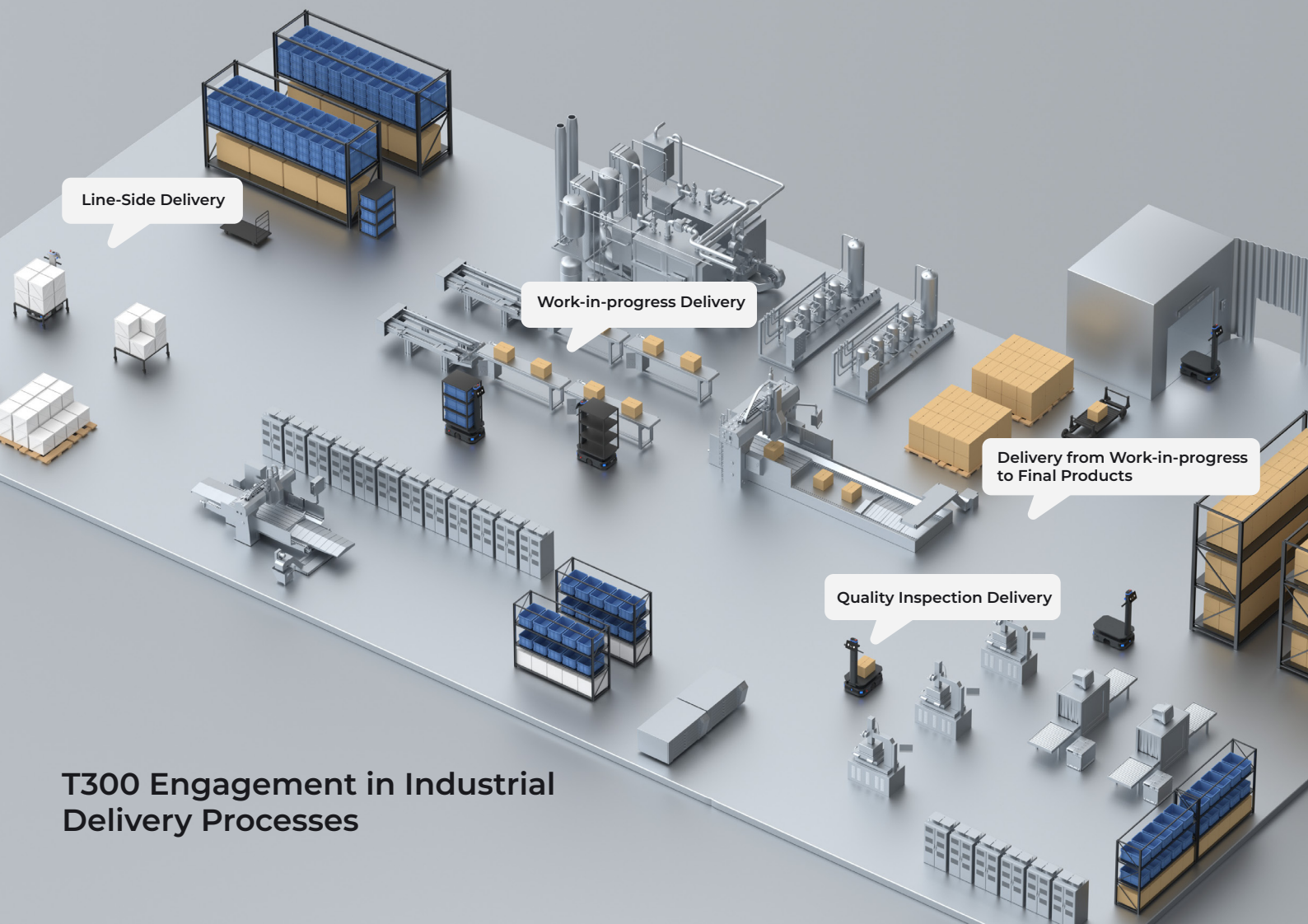




PUDU T300

Industrial Delivery Robot





Line-Side Delivery

Work-in-progress Delivery

Delivery from Work-in-progress to Final Products

Quality Inspection Delivery

**T300 Engagement in Industrial
Delivery Processes**

Features



**Superior
Mobility**



**Multimodal
Interaction**



**24/7 Non-stop
Operations**



**Safe and
Reliable**



**Flexible Vslam+
Positioning**



**360° Omni-Sense
Safety**



**ISO 3691-4
Standard**



**300kg Load
Capacity**



**Diversified
Attachments**

Machine Dimensions

78cm*50cm*134cm

Machine Weight*

60kg

Loading Capacity

Maximum 300kg

Run-time

12h (none load) , 6h (fully load)

Battery Capacity

30Ah

Charging Time

2h (from 0% to 90%)

Cruise Speed

Maximum 1.2m/s

Threshold Crossing Height

Maximum 20mm

Groove Crossing Width

Maximum 35mm

Path Clearance

Minimum 60cm

Navigation Methods

VSLAM & Lidar SLAM

*The T300 with lifting functionality will weigh approximately 80kg.

VSLAM+ for Rapid Deployment Across Vast Venues

This allows the PUDU T300 to quickly adapt to changes in production layouts without the need for time-consuming reconfiguration or facility remodeling.

Auto & Semi-auto Delivery Modes



Auto-delivery Mode

Follow Mode

Power-assist Mode



24/7 Non-stop Operations

Equipped with both automatic recharging and battery replacement options, it ensures uninterrupted service to fulfill round-the-clock operational requirements.



IOT Capabilities

Equipped with expansive IoT capabilities, PUDU T300 supports elevator control, e-gate access, and various other smart connectivity solutions. Featuring multiple remote calling functions such as pagers and app-based calling.



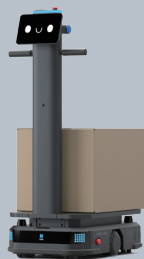
Exceptional Mobility

Boasting an exceptional 60cm path clearance, the T300 ensures agile maneuverability in narrow human-robot cohabited spaces, effortlessly overcoming 20mm thresholds and 35mm grooves



Versatile External Attachments

The diversified expansion of applications significantly enhances the robot's adaptability and versatility, thereby increasing operational efficiency and simplifying procedures, ensuring a more efficient, smooth, and seamless delivery process.



Standard Mode



Shelf Mode



Lifting Mode



Towing Mode