Model
C2 Large

Features

Max. Payload: 100 kg (33.3 kg per shelf)
Max. Speed: 8 Km/h
Navigation: Two-wheel drive, differential
Positioning Mode: Single LiDAR system and stereo vision camera
Communication: WI-FI and bluetooth 5.3
Battery endurance: 12 to 16 hours
Sensors (optional): Pressure, Humidity, Gas sensor
Security: LiDAR, Stereo vision camera,16 ToF and 1024 array IRda
Interaction: Lights, HMI

Dimensions

Length: 40.50in (1030mm)
Width: 24.42in (620mm)
Height: 41.50in (1055mm)
Weight with battery: 61.7lb (28kg)
Shelf Dimensions: 32.25in x 20.5in (820mm x 520mm)

Trolley Tugging
EMMA-T

Features

Max. payload: <= 800 Kg

Driving Speed: Without load 1.5 m/s   -   With load 1.2 m/s

Navigation: Hybrid Navigation.

Positioning Mode: Laser Slam+Vision+IMU

Endurance: 8 hours fully charge

Security: 2x Lidar, 3D camera, 3x E- Stops, Bumper, Sound and Light alarm

Pallet Truck
Model WeFront X20/S

Features

Max. payload: 2000 Kg
Driving Speed: 1.1 m/s No load / 1.3 m/s Full load
Navigation: Two-wheel drive, differential, reverse, turn.
Positioning Mode: Laser, stereo camera,
Communication: WI-FI, 5G (opc), optical com (opc)
Endurance: 6 hours fully charge
Security: Bottom Radar, stereo camera, anti collisionstrip,
emergency stop button, sound (warning), position lamp
Interaction: HMI, Lights, sound (warning)

Dimensions

Length: 1613 mm
Width: 735 mm
Height: 1940 / 2140 / 2340 mm
Weight: 480 Kg