

EVO | cart™

Model A



DIMENSIONS (L x W x H)

1657mm x 602mm x 352mm

MAXIMUM PAYLOAD

500kg / 800kg

SPEED

0,1 m/s – 1 m/s

MINIMUM BENDING RADIUS

The vehicle is able to rotate on its axis

AUTONOMY

6 Hours

BATTERY

Lead-Gel 24V – 115Ah

SAFETY DEVICES

2 Laser Scanners

NAVIGATION

Odometric closed loop via laser scanner

MAPPING

Auto acquisition

CHASSIS/SHELL MATERIAL

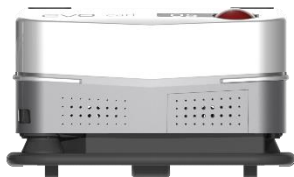
Aisi 304 – Fe360 / Composite Kevlar/Carbon

KINEMATICS

Bidirectional - Omnidirectional available with width = 800mm

EVO | cart™

Model B



602 mm



1250 mm

352 mm

DIMENSIONS (L x W x H)

1250mm x 602mm x 352mm

MAXIMUM PAYLOAD

200Kg

SPEED

0,1 m/s - 1 m/s

MINIMUM BENDING RADIUS

The vehicle is able to rotate on its axis

AUTONOMY

5 Hours

BATTERY

Pure lead 24V - 56Ah

SAFETY DEVICES

2 Laser Scanners

NAVIGATION

Odometric closed loop via laser scanner

MAPPING

Auto acquisition

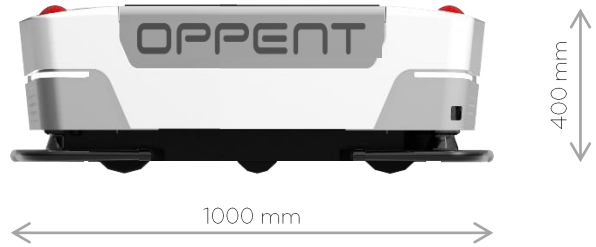
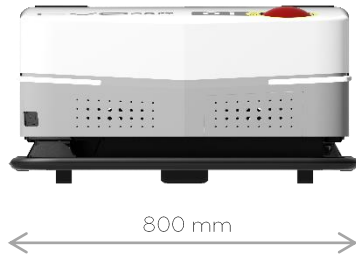
CHASSIS/SHELL MATERIAL

Aisi 304 - Fe360 / Composite Kevlar/Carbon

KINEMATICS

Bidirectional - Omnidirectional available with width = 800mm

Model C



DIMENSIONS (L x W x H)

1000mm x 800mm x 400mm

MAXIMUM PAYLOAD

500kg

SPEED

0,1 m/s – 1 m/s

MINIMUM BENDING RADIUS

The vehicle is able to rotate on its axis

AUTONOMY

4 Hours

BATTERY

Pure Lead 24V – 56Ah

SAFETY DEVICES

2 Laser Scanners

NAVIGATION

Odometric closed loop via laser scanner

MAPPING

Auto acquisition

CHASSIS/SHELL MATERIAL

Aisi 304 – Fe360 / Composite Kevlar/Carbon

KINEMATICS

Bidirectional - Omnidirectional available with width = 800mm

Model D



DIMENSIONS (L x W x H)

2500mm x 800mm x 400mm

MAXIMUM PAYLOAD

2000kg

SPEED

0,1 m/s – 1 m/s

MINIMUM BENDING RADIUS

The vehicle is able to rotate on its axis

AUTONOMY

6 Hours

BATTERY

Lead-Gel 24V – 230Ah

SAFETY DEVICES

2 Laser Scanners

NAVIGATION

Odometric closed loop via laser scanner

MAPPING

Auto acquisition

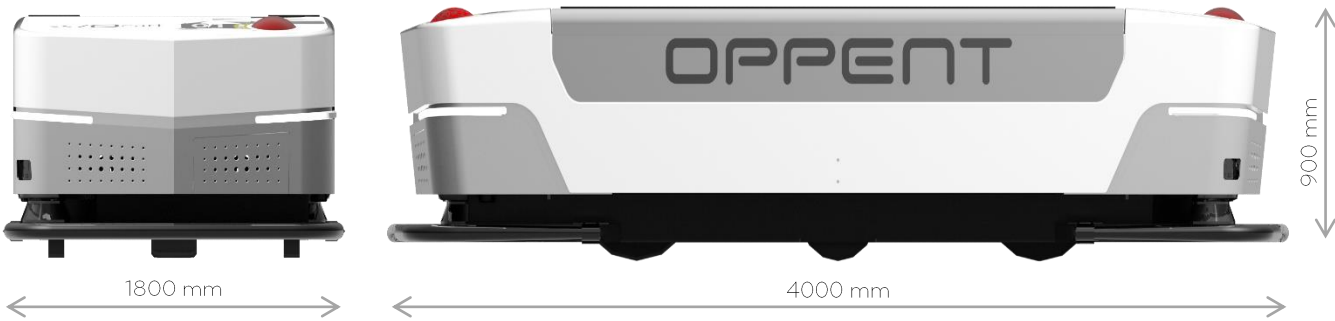
CHASSIS/SHELL MATERIAL

Aisi 304 – Fe360 / Composite Kevlar/Carbon

KINEMATICS

Bidirectional - Omnidirectional available with width = 800mm

Model E



DIMENSIONS (L x W x H)

4000mm x 1800mm x 900mm

MAXIMUM PAYLOAD

1500kg

SPEED

0,1 m/s – 1 m/s

MINIMUM BENDING RADIUS

The vehicle is able to rotate on its axis

AUTONOMY

6 Hours

BATTERY

Lead-Gel 24V – 230Ah

SAFETY DEVICES

2 Laser Scanners

NAVIGATION

Odometric closed loop via laser scanner

MAPPING

Auto acquisition

CHASSIS/SHELL MATERIAL

Aisi 304 – Fe360 / Composite Kevlar/Carbon

KINEMATICS

Bidirectional - Omnidirectional available with width = 800mm