## steering machines

## **MOBY 1000**

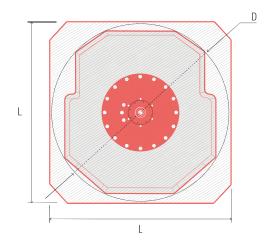
## **Technical Specifications**



1000 Kg







Size and Weight

External dimensions Weight

Obstacle clearance

1000x385mm (D x H1) or 1350 x 1350 x 470 mm (L x W x H2)

240 kg 18 mm

Speed and Performance

Max payload Max speed Mobility

Operating environment Navigation

1000 kg 1 m/s

Omnidirectional

Indoor SLAM

Battery and Power System Battery type
Capacity
Operating time
Charge time
Output power

LiFe0 48 V 100 Ah

10 hours with max payload

2 hours aprox 48V, 65A

Interfacing and Communication

Control modes
Feedback
Communication
Included accessories
Drivers and apis

Kinematic control (forward, sideways, rotation) Encoders

Ethernet, Wi-Fi

Onboard computer, security laser scanners ROS Indigo, Gazebo, navigation support, Movelt!