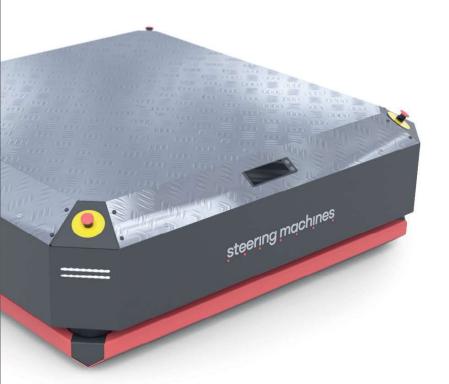
steering machines

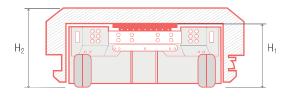
MOBY 2000

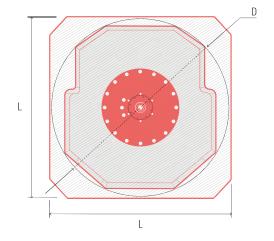
Technical Specifications











Size and Weight

External dimensions Weight **Obstacle clearance**

1000x385mm (D x H1) or 1350x1350x470mm (LxLxH2) 280 kg 18 mm

Speed and Performance

Max payload Max speed Mobility **Operating environment Navigation**

2000 kg 0,5 m/s Omnidirectional Indoor SLAM

Battery and Power System **Battery type** Capacity **Operating time** Charge time **User power**

LiFeO 48 V 100 Ah 8 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!