



MAKING HEAVY WORK LIGHT

KEY SKILLS

- ▶ SAVE TIME AND MONEY
- ▶ INCREASE PRODUCTIVITY
- ▶ IMPROVE SAFETY

PERFORMANCE

Payload capacity : 60 kg
Run time : 8 hours
Turning Speed : 50 Degrees/sec.

Turning radius : 0 mm
MAX. Speed : 0.9 m/sec

CHASSIS

Dimension : 700 x 550 x 350 mm (LxBxH)
Vehicle weight : 50 kg
Suspension : passive

Ground clearance : 30 mm
Built Material : M.S.
Paint/Coating : Powder Coating

NAVIGATION

Navigation : Fully Autonomous (lidar SLAM)
Location Accuracy : 20mm (100 x 100 metre MAP)
Traffic controller : optional package

Docking Accuracy : 15mm
Docking Sensor : Laser
Slam Mode : lidar + Natural Features

POWER SYSTEM

Battery changing : Automatic
Battery swap : optional

Fuses : All power sockets
Charging Time : 3 Hours

SAFETY

Ir sensors : 3X
E stop : 2x
Safety lidar : 1x

COMPUTE

On Board computer : 7th generation i5 7360U
RAM : 8 GB







