



**fruitcore**  
Mobile Robot Base

**Your all-purpose  
platform.**



# MOBILE ROBOT BASE



Safe automation without robot enclosure

## Robust. Flexible.

Thanks to the mobile robot base from fruitcore, the industrial robot HORST is multi-functional and therefore particularly flexible in terms of application. The platform can simply be moved manually to its site of operation. This makes it an ideal and sensible addition for the automated production of even small series.

## Equipment

- Emergency stop button
- Mount for robot control panel
- Internal switch cabinet attachment including ducts to HORST
- Lockable switch cabinet door with a key to the switch cabinet on the front
- Aluminum baseplate including hole pattern for HORST (can be positioned at the center or side) and M8 hole pattern for various applications (grid dimension of 100 x 100 mm; other hole patterns available upon request)

## Optional

- Integrated 2D laser scanners for up to 360° monitoring of the hazard area
- Lateral safety guards
- Machine flange for latching onto machines with repeatability
- Individual adaptations upon request

## Technical Data

Mobile robot base S/M/L

### Dimensions in mm (L x W x H)

1000 x 600 x 900/  
1200 x 800 x 900/  
1500 x 1000 x 900

### Empty weight in kg

110/130/160

### Payload in kg

300/300/300

### Carriage

4 rubberized caster wheels,  
floor lock



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Version: V 200715  
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