



TECHNICAL DATA SHEET

Autonomous Wall and Ceiling Finishing Robot

www.okibo.com



Model: EG-6

Use Case

Applications	Painting and coating, drywall finishing, sanding
Target surface	Drywalls, concrete, bricks (walls and ceilings)

Specifications

Manipulator reach	0-3816 mm (12.5 foot)
Ingress protection	IP54
Sensors	Force/Torque, IMU, Depth cameras, Lidars

Dimensions

Height	1858 mm (73.15 inch)
Length	1337 mm (52.63 inch)
Width	740 mm (29.13 inch)
Weight	590 kg (1300 lbs)

Chassis

Platform	OK6A
Ground clearance	120 mm (4.72 inch)
Wheels	420 mm tubeless solid rubber wheels

Power

Battery	8 Kwh Lithium Ion
Inverter	4 Kw perfect sinus 230v/110v
Charging	230v/110v

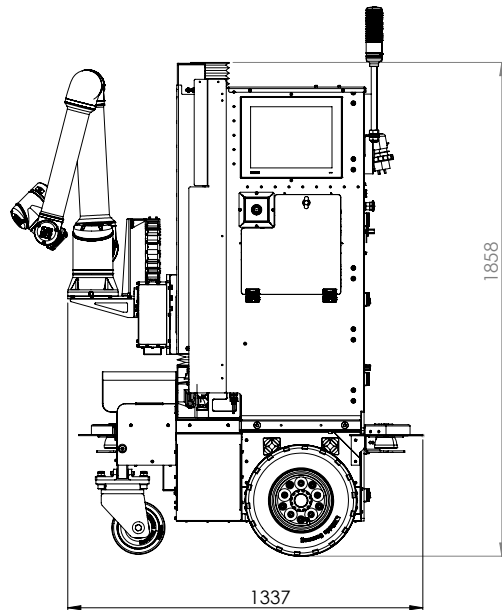
Pumping System

Max flow	6 l/min (1.6 gpm)
Max pressure	3300 psi (227 bar)
Container	95 l (25 gallons)

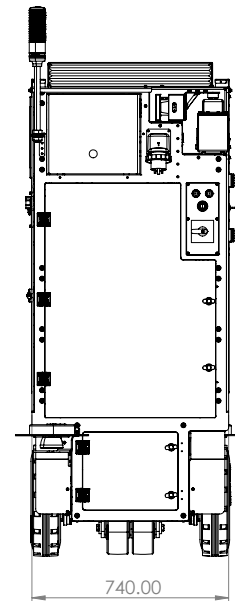
TECHNICAL DRAWINGS

(All dimensions in mm)

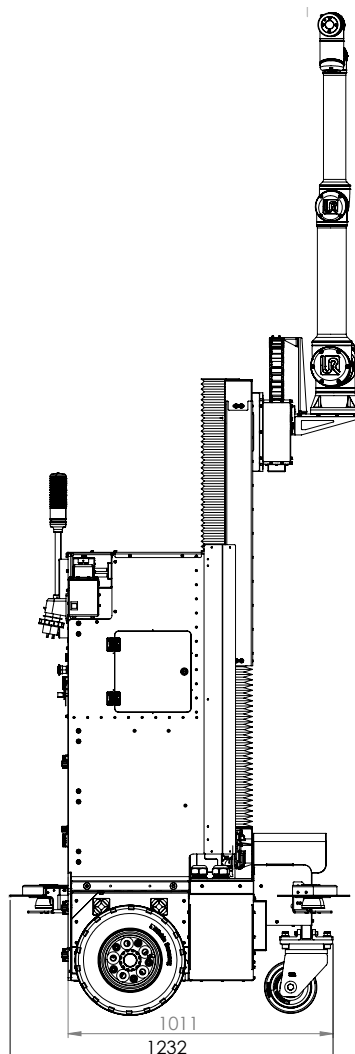
Side View



Front View



Side View Max Reach



Front View Max Reach

