



Intelligent modular concept for cleaner pipes



CRAWLER Duct Robot 1.0, technical specifications

Category	Feature	Technical Specifications
Physical dimensions	Size (L x W x H)	Nozzle module 185 mm x 130mm x 130mm Drive module 130mm x 140mm x 140mm
	Weight	Nozzle 6kg – 12kg Drive 4kg – 6kg
Operating Range	Duct sizes	Round; 200 - 630mm Rectangular; H. 286-408mm, W min. 300 mm
	Mobility	Horizontal and vertical ducts; capable of passing multiple consecutive 0–90° bends
Cleaning	Nozzle rotation speed	0–100 RPM (adjustable)
	Travel speed	0-150 m/h
Cameras& Lightning	Front- / back-cameras	2 Full HD colour cameras at front and 2 rear with video recording capability
	Lightning	LED-lights
Operating pressure		2-15 bar
Power & Control	operating voltage	230 V / 50 Hz
	Control cable	20 meters
	Control unit	Joystick-control, 21" LCD-monitor