ACR™ ROBOT
327

CONJET

ACR™ ROBOT 327

Compact and flexible

Robot 327 is fully automated via the Conjet ONE control system. The robot has been developed to work in confined spaces and areas. It passes easily through an opening less than 0,9m (3ft) wide.

The Robot 327 is highly customizable. The different variations of tools and arms can be combined to match your project's needs. Apart from the arm and tool configurations, the high pressure lance of Robot 327 can be equipped with either a single oscillating nozzle or a double nozzle assembly. Furthermore, a ship cleaning and paint removal rotor head can be selected.

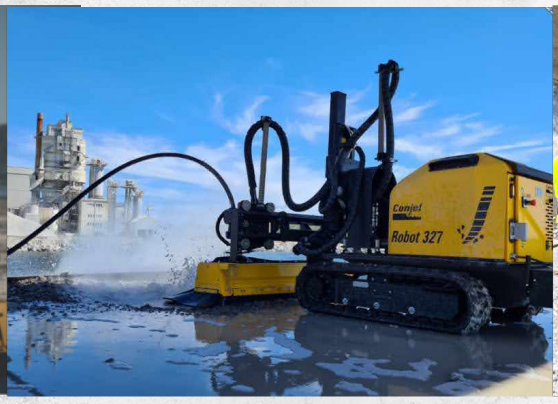
FEATURES

- Fully automated via the Conjet ONE control system
- Track extensions for maximum stability
- Track sensors control travel distance
- Arm and feed beam can rotate 360°
- Removable side-covers enabling optimum reach in corners
- Compact feed-beam
- Accessory kit makes it very flexible and multi-purpose
- Prepared for Conjet Connect

OPTIMAL FOR

- Parking garages / decks
- Narrow tunnels
- Pipes
- Quays and docks

Mirrored color display on both machine and remote control for easy configuration and monitoring.



ACR™ ROBOT 327

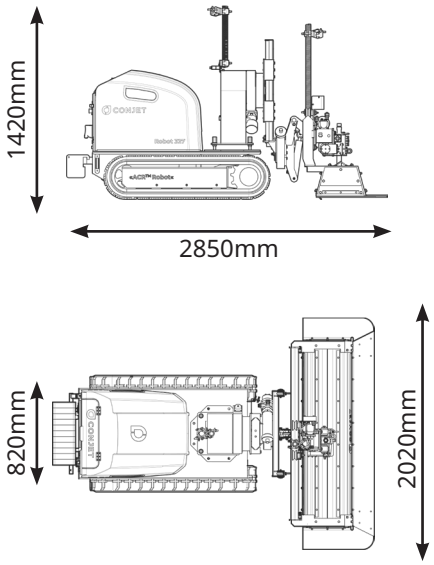
TECHNICAL DATA

Width - carrier	820-1200mm (2ft 8.3in-3ft 11in)
Cutting width / w. extensions	1600mm (5ft 3in) / 2300mm (7ft 6 1/2in)
Length	2850mm (9ft 4in)
Height	1420mm (4ft 8in)
Cutting height - overhead	2000mm (6ft 7in) / 2850mm(9ft 4in)**
Cutting height - vertical	2400mm (7ft 10in) / 3300mm(10ft 10in)**
Weight / with counterweight	1180kg (2600lb) / 1330kg (2930lb)
Maximum reaction force	1500N*
Power supply	3 phase 380 - 480V, 16A, 50 - 60Hz 3 phase 200V, 32A, 50 - 60Hz

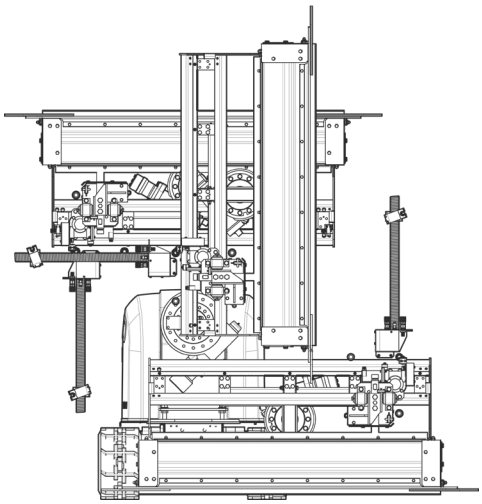
CE certified

*see Operators Manual for detailed instructions
**with extension arm

SIZE

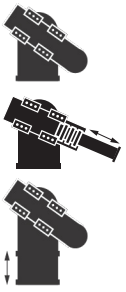


RANGE



ACCESSORIES

ARMS



Standard

Arm extension
850mm

Base extension
150-600mm

TOOLS

Protection extension

Feed beam extension

Rotor

Ship cleaning /
Surface preparation

Tunnel oscillator

Bridges. Parking Decks. Dams. Tunnels. Piers. If a concrete structure needs repair, Conjet has the optimal concrete removal solution for the task.

For over 35 years, we have led the development of robotic hydrodemolition technology – a technology with a proven track record as the most sustainable and effective method for concrete removal and other types of surface preparation.

We provide world class training and aftersales support for our partners and customers, Team Conjet, to ensure that projects are successfully performed in a safe, precise and efficient manner.

At Conjet, our collective knowledge and expertise has been built into our Automated Concrete Removal robots. Safe for the structure, safe for the operator and safe for the environment.

We call it ACR™

CONJET

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