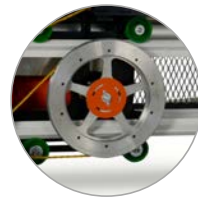




Wire saw WCE18

Gross wire length 19 m



High start-up torque and power transfer with minimal slippage due to the large drive wheel.



Reduced load on main components due to reduced-pressure wire storage.



Clear, user-friendly control panel.

The wire saw has 15 m of wire storage and a powerful 18 kW high-performance drive for tough jobs in high-performance sectors such as controlled dismantling of large buildings.

The continuously variable wire speed from 0-25 m/s and the precisely adjustable tensile force – thanks to pneumatic wire tension – help provide maximum cutting performance.

System & accessories

Technical data

Wire

Wire storage	15 m
Gross wire length	19 m
Wire Ø	8-12 mm

Design

High-frequency electric motor 18 kW
1 large drive roller Ø 445 mm
Pulleys Ø 280 mm
Continuously variable and controllable wire speed
Feed is pneumatic due to a compressor (accessories)

Electric motor

Water-cooled high-frequency motor	
Output at 32 A	18.5 kW

Monitoring

Voltage	380-400 V
Frequency	50 Hz / 60 Hz

Wire saw dimensions & weight

Height	1,170 mm
Width	1,810 mm
Depth	760 mm
Weight	354 kg

Control dimensions & weight

Height	1,240 mm
Width	730 mm
Depth	750 mm
Weight	113 kg

System & accessories

Wire saw WCE18

10999800	Wire saw WCE18
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Accessories

11001135	Pneumatic compressor 6 l / 8 bar
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