

Wire saw WCE30

Gross wire length 30 m







Optimal start-up torque and power transfer with minimal slippage due to 2 large drive wheels



Chassis made from stainless steel.



Clear, user-friendly control panel.

25 m wire storage and a doublemotor high-frequency drive with 37 kW make child's play of decommissioning even large structures likes bridges, chimneys and foundations. The continuously variable wire speed from 0-25 m/s and the precisely adjustable tensile force thanks to pneumatic wire tension help provide optimal cutting performance.



System & Accessories

Technical data

Wire	
Wire storage	25 m
Gross wire length	30.1 m
Wire Ø	8-12 mm

Design

Double high-frequency electric motor 40 kW
2 large drive rollers Ø 445 mm
Pulleys and storage rolls Ø 280 mm
Continuously variable and controllable wire speed from 0-25 m/s
Feed is pneumatic due to a compressor (accessories)

Electric motor

Frequency

2 water-cooled high-frequency motors				
Output at 63 A	2x 20 kW			
Control				
Voltage	380-400 V			

50 Hz / 60 Hz

Wire saw dimensions & weight

Height	1 290 mm
Width	2300 mm
Depth	740 mm
Weight	544 kg

Control dimensions & weight

Height	1240 mm
Width	610 mm
Depth	370 mm
Weight	113 kg

System & Accessories

Wire saw WCE3	30	
10999700	Wire saw WCE30	
Accessories		
11001135	Pneumatic compressor 6 I / 8 bar	

