

CIRCULAR WIRE SAW SL / SL WX

CIRCULAR CUTS OF Ø 500 MM - 2500 MM



Standard hydraulic drive motor



Wire can be easily inserted and tensioned



Flexible water supply

- Replaces expensive, heavy large hole drills
- Safe to use thanks to concealed wires
- Easy to use thanks to well thought-out design
- Hydraulic or electric drive
- Suitable for additional wall saw, wire saw, circular wire saw and drilling work by means of modular expansion system consisting of main motor, controller and remote control.

TYROLIT

Technical data

WIRE	
Wire length for hole diameter 500 mm (100 mm thickness)	4 m
Wire length for hole diameter 2,500 mm (600 mm thickness)	6.2 m
Wire Ø, sintered	11 mm
Wire Ø, galvanic	10 mm

HYDRAULIC VERSION	
Hydraulic motor GR2	
1 drive roll Ø 200 mm (180)	
Diverter rolls Ø 200 mm (180)	
Wire fed from wire store using 50 ccm hydraulic motor	

ELECTRIC VERSION	
1 drive rolls Ø 200 mm (180)	
Diverter rolls Ø 200 mm (180)	
Wire fed from wire store using electric motor	

ELECTRIC MOTOR	
Output 16 A	8 kW
Output 32 A	15 kW

CONTROL UNIT	
Voltage	400 V
Frequency	50 Hz / 60 Hz
Weight	19.5 kg

WEIGHT	
Weight	122 kg

System & accessories

WIRE SAW SYSTEM SL	
967610	Circular wire saw SL base machine
980759	Feed motor hydraulic 50ccm
976160	Motor complete B/S 16 ccm / FD
973892	Quick-change set for motors size 2

WIRE SAW SYSTEM SL WX	
10982500	Circular wire saw SL electric
10979038	Electric main drive motor WX-15 / 400V / 50Hz
10984066	Electric control unit WX-15S - 400V/50Hz
10984069	Remote control WX-15S

VOLTAGE VARIATIONS	
10984066	Electric control unit WX-15S - 400V/50Hz
10984067	Electric control unit WX-15S / 200V / 50/60Hz / Japan
10984068	Electric control unit WX-15S / 460V / 60Hz / USA

WIRE SAW SYSTEM SL WSE1620***	
10982500	Circular wire saw SL electric
10986100	Electric main drive motor WSE1620P / 400 V / 50 Hz
10986400	Electric control unit WSE1620P / 400 V / 50 Hz
10988542	Remote control WSE1620P

ACCESSORIES	
10984070	Radio remote control WX-15S
10982506	Conversion kit SL to SL WX incl. feed motor
964887	Center tube SL adjustment
978788	Cantilever pipe, short (up to 1.25 m dia.)
978764	Cantilever pipe, long (up to 2.5 m dia.)
978786	Splash protection channel (Ø 2,5 m)
978787	Splash protection channel (Ø 1,25 m)
977083	Water lance 2,5 m
964254	Pulley Ø 200 mm
969413	Drive wheel SL Ø 200 mm
977529	Lining for pulley Ø 200 mm
960575	Drive wheel lining Ø 200 mm (75 Shore)
10988849	Fastening plate cpl. WSE SK-B WX