

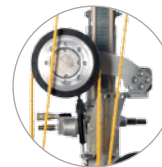
WIRE SAW

WCH14★★★★

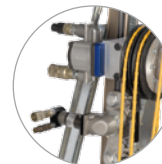
Gross wire length 14.2 m



Up to 14 m of wire can be stored - more wire, multiple applications



Easy start-up and wire conserving thanks to the innovative damping system



Hydraulic main and feed motors for TYROLIT Hydrostress drives

The wire saw with the extra large wire store and long stroke for maximum utilisation and application for a maximum structure size of 11 m. The saw can be placed directly on the object to be cut and can be

converted from a drill rig into a wire saw in a matter of minutes. The expandable modular system can be driven either hydraulically or, via a conversion kit, electrically.

System & Accessories

Technical data

Wire	
Wire storage	11 m
Overall wire length	14.2 m
Wire Ø, sintered	11 mm
Wire Ø, galvanised	10 mm
Design	
Hydraulic motor GR2	
2 drive rolls Ø 200 mm	
Diverter rolls Ø 200 mm	
Feed wire storage hydraulically	
Dimensions & weight	
Height	1517 mm
Width	615 mm
Depth	798 mm
Weight without drill rig	78 kg
Weight with drill rig DRA500***	104 kg

System & Accessories

Wire saw system WCE14***	
10987700	Drill rig DRA500***
10984300	Wire saw kit WCH14*** incl. feed motor
976161	Motor complete B/S 18 ccm / FD
10988525	Protection hood
977392	Trolley chassis
964378	Tool box
Accessories	
977392	Trolley chassis
964378	Tool box
10988555	Template WCU14***
10988525	Protection hood
977083	Water lance 2,5 m
10988618	Water lance 8 m
10988901	Water distributor unit complete
10993808	Damper lock
976160	Motor complete B/S 16 ccm / FD
976161	Motor complete B/S 18 ccm / FD
976162	Motor complete B/S 22 ccm / FD
973892	Quick-change set for motors size 2
10988496	Hydraulic feed with gearbox
960575	Drive wheel lining Ø 200 mm (75 Shore)
961901	Pulley Ø 200 mm
977613	Protective sleeve, cpl.
10988505	Swivel pulley out
10988533	Swivel pulley in
10988391	Pulley Ø 200 mm (narrow)
10988390	Pulley 11° Ø 200 mm (narrow)