



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 hydros-tress 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	1 517 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 WCH14	
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)