



SPECIFICATIONS

CUTTING CAPACITY	27, 43, 63, 73, 103cm
HYD MOTOR	7.7 kW / 5000rpm @ 50 lpm
CHAIN SPEED	16.2 m/s (10-Teeth Sprocket)
CHAIN OIL TANK	250cm ³
HYD FLOW RANGE	40 to 50 Litres per minute
MAX FLOW	50 Litres per minute
HYD PRESSURE	140 - 200 Bar (2000 - 2900 Psi)
HYD CIRCUIT TYPE	Open Centre
HYD TOOL PORTS	-8 SAE O-Ring
HYD HOSE WHIPS	20cm Long
HYD CONNECTION	3/8 Body Flat Face Couplers
LENGTH	530mm (without bar / chain)
WEIGHT	10.5 Kg (without chain / bar)

Features and Benefits

The Spitznas hydraulic underwater chainsaw is a professional-grade cutting tool engineered for demanding subsea and marine applications where reliability, power, and safety are critical. Designed for operation both under and above water, it delivers exceptional cutting performance on timber structures, bridge pilings, submerged trees, branches, and other marine construction materials. Its high-powered hydraulic motor provides consistent cutting force, even in the most challenging underwater environments where conventional cutting equipment may struggle.

One of the standout features of this chainsaw is its advanced safety design.

The Spitznas underwater chainsaw incorporates a type-tested chain brake with an extremely fast stopping time, helping to enhance operator safety during demanding cutting operations. As a CE-certified and ATEX-rated tool, it is suitable for use in hazardous environments where safety compliance is essential, making it an ideal choice for commercial diving contractors, offshore operators, and industrial maintenance teams.

Versatility is another major benefit of the Spitznas hydraulic chainsaw. Available with a range of guide bar lengths, it can be adapted to suit everything from precision trimming work to heavy-duty structural cutting.

The saw can also be fitted with specialised chains, including carbide and diamond-tipped options, enabling users to tackle a variety of materials and applications with a single tool platform. This flexibility helps reduce equipment requirements and improve operational efficiency on site.

Typical Applications:

- Commercial diving operations.
- Offshore oil & gas maintenance.
- Bridge and jetty pile cutting.
- Underwater timber removal.
- Salvage and wreck recovery.
- Marine construction projects.
- Harbour and port infrastructure maintenance.

ORDERING INFORMATION

MODEL/PART No.	DESCRIPTION
CS10UW (5.1030.0010)	UW Model, OC, Safety Trigger, Hyd Hose Whips, FF Hyd Couplings, 10-Teeth P-0.404 Sprocket Metal tool storage case *Saw Bar & Chain to be ordered separately ATEX Certification II2GExhIIBT5Gb

ACCESSORIES

PART No.	DESCRIPTION
5.1005.7160	Saw Bar 27cm / 11" Gauge 1.6mm
5.1005.7120	Saw Bar 43cm / 17" Gauge 1.6mm
5.1005.7140	Saw Bar 63cm / 25" Gauge 1.6mm
5.1005.7170	Saw Bar 73cm / 29" Gauge 1.6mm
5.1005.7190	Saw Bar 103cm / 41" Gauge 1.633
5.1007.9960	Saw Chain 27cm / 11" P-0.404, G-1.6mm, 46DL
5.1026.9930	Saw Chain 43cm / 17" P-0.404, G-1.6mm, 62DL
5.1007.9940	Saw Chain 63cm / 25" P-0.404, G-1.6mm, 80DL
5.1007.9970	Saw Chain 73cm / 29" P-0.404, G-1.6mm, 93DL
5.1007.9990	Saw Chain 103cm / 41" P-0.404, G-1.6mm, 122DL
5.1007.9960	Saw Chain Carbide-Tipped 27cm / 11"
5.1026.9930	Saw Chain Carbide-Tipped 43cm / 17"
5.1007.9940	Saw Chain Carbide-Tipped 63cm / 25"
5.1007.9970	Saw Chain Carbide-Tipped 73cm / 29"
5.1007.9990	Saw Chain Carbide-Tipped 103cm / 41"
5.1003.9060	Chain Protection Sleeve 43cm
5.1003.9070	Chain Protection Sleeve 63/73cm
5.1030.7960	Drive Sprocket 10-Teeth 0.404 16.2m/s (factory fitted)
5.1030.7950	Drive Sprocket 8-Teeth 0.404 13.2m/s (optional)
5.1030.7970	Drive Sprocket 8-Teeth 3/8 13.2m/s (optional)
5.1030.7980	Drive Sprocket 11-Teeth 3/8 16.2m/s (optional)
5.1030.7500	Drive Sprocket 8-Teeth 0.444 13.2m/s (Diamond F4)
5.1030.7600	Drive Sprocket 11-Teeth 3/8 16.2m/s (Diamond F3)
5.1030.9100	Splash Guard for Diamond Chain Saw use
5.1030.9300	Pipe Clamp for pipes up to 450mm diameter
5.1030.9000	Plastic Tool Carrying Case c/w accessories (optional)

WARRANTY

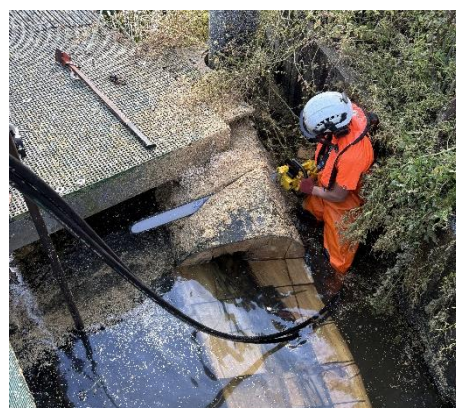
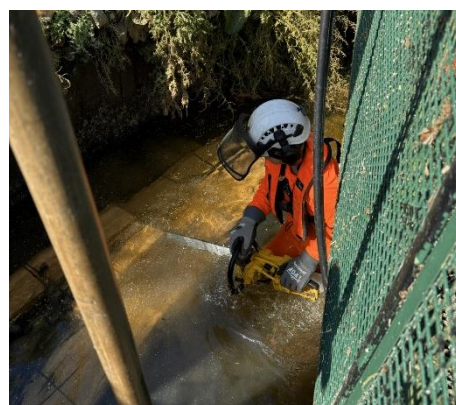
Spitznas tools and accessories are subject to manufacturer's warranty. This warranty becomes void if maximum flow and pressure ratings are exceeded.

SERVICE ITEMS / TOOLS

PART No.	DESCRIPTION
04337	O-Ring Tool Kit

TEST EQUIPMENT

4040062	Flow & Pressure Tester
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All Hydraulic Tools, parts, accessories and allied equipment are subject to design improvements, specification and price changes at any time without notice and with no obligation to units already sold. Weights, dimensions and operating specifications listed herein are subject to change without notice. Where specifications are critical to your applications, please consult us.