

SUBSEA DIAMOND WIRE SAW Ø185



The IKM Subsea manipulator held **Subsea Diamond Wire Saw** has a long track record. It is designed to cut steel pipes, profiles, wires and chains up to 185 mm. The diamond wire saw is used for various cutting operations where conventional rotating blades are insufficient. The saw has exceptional performance and a long service life.

SPECIFICATIONS

Type	Subsea Diamond Wire Saw
Model	Ø185
Part number	IKM-1047870
Dimensions LxWxH	716 x 532 x 293 mm
Cutting diameter	Ø0 – Ø185
Motor	46 cc
Hydraulic connections	2x 3/4" JIC 8 (HF)
Hydraulic pressure	165/185 bar
Hydraulic flow min/max	50-55 LPM
Weight in air	33,0 kg
Weight in water	22,8 kg
RPM max	750 – 950
Number of hydraulic connections to ROV	2 hoses (one function) HF: Minimum NG6 Valve

▪ Within capacity for most Work Class ROV's

▪ HF: Minimum NG6 Valve