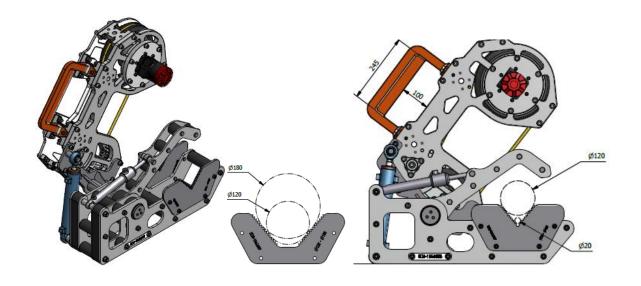


IKM DWS Ø20-180mm with clamp and feed



The IKM Subsea **Diamond Wire Saw** has a long track record. It is designed to cut steel pipes, profiles, wires and chains up to 180 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.

Data sheet no. DTB-IKM-1044812 Rev. 01

SPECIFICATIONS

Туре	Subsea Diamond Wire Saw
Model	Ø20-180 mm
Part number	IKM-1044812
Dimensions LxWxH	713x435x786 mm
Cutting diameter	Ø20-180 mm
Motor	46 cc
Recommended feed rate	5 – 25 mm/min
Hydraulic connection	2x 3/4" JIC 8 (HF) 4x 7/16" JIC 4 (LF)
Hydraulic pressure	165-185 bar
Hydraulic flow	50-55 LPM
Weight in air	60 kg
Weight in water	40 kg
Number of hydraulic connections to ROV	6 hoses (three functions) HF: Minimum NG6 Valve LF: NG4 or NG3 Valve

- Designed to cut steel pipes, steel profiles, flexible risers and chains.
- Clamps can be modified to different interfaces and diameters if required.
- HF: Minimum NG6 Valve
- LF: NG4 or NG3 Valve

