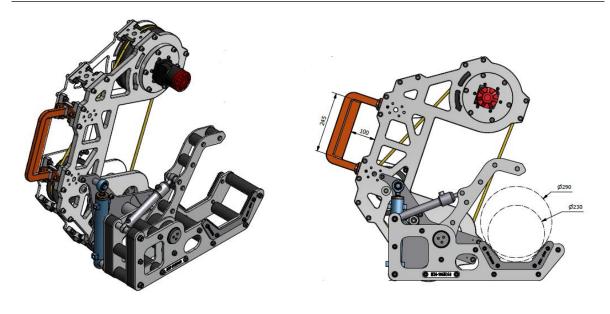


IKM DWS Ø170-290mm with clamp and feed



The IKM Subsea **Diamond Wire Saw** has a long track record. It is designed to cut steel pipes, profiles, wires and chains up to 290 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-6007084 Rev. 03

SPECIFICATIONS

Туре	Subsea Diamond Wire Saw	•
Model	Ø170-290 mm]
Part number	IKM-1044551	•
Dimensions LxWxH	909x968x441 mm	
Cutting diameter	Ø170-290 mm	
Motor	46 cc	1
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	68 kg	
Weight in water	44 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

