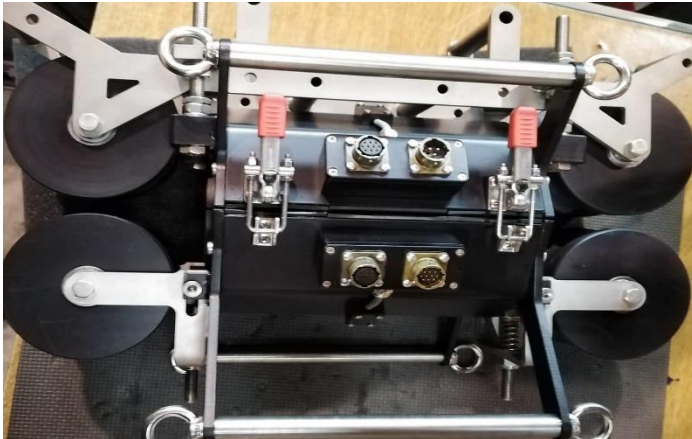


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## ROPE 80 RL- Technical Details

DETECTOR	
Product code	ROPE80-RL
Dimensions with centring system	580x400x290mm
Weight	≈50 kg
Material	Iron – Aluminium - Delrin
Type of Magnet	NdFeB
Maximum rope diameter	80 mm
Number of ropes checked at the same time	1

Sensors		
LF sensors	Max rope diameter	80 mm
	Suggested Min rope diameter	65 mm

Sensitivity of Sensors	As defined by EN 12927-8
Suggested Speed Range	0.1 – 3 m/s
IP→ measuring head	65
IP→ acquisition system	53
	Optional protection up to IP 69 on request

IASH ACQUISITION SYSTEM	
Sampling frequency for channel	up to 5 kS/s
Indicative IASH battery life in continuous operation	10 hours
Battery charging	230 Vac - 50 Hz

OTHER CHARACTERISTICS	
Operating temperature	-20 °C + 50 °C
Working Environment	ATEX certification on request
Transport accessories	Professional suitcases