

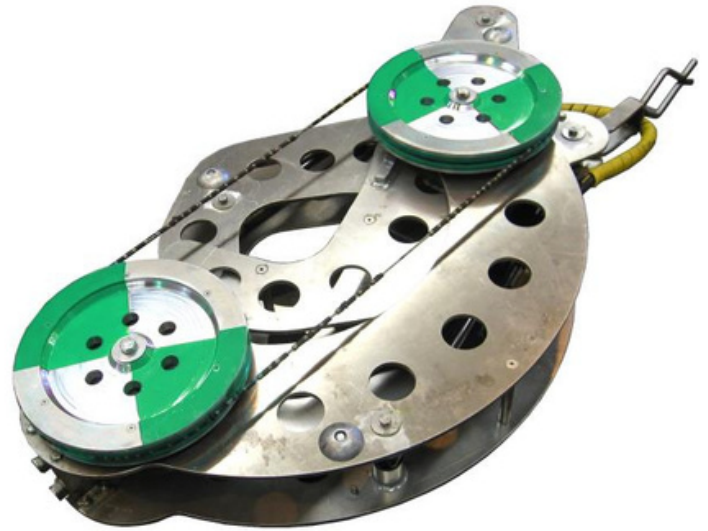


DWS0814

Diamond Wire Saw 8" to 14"

The Blakemere DWS0814 is designed to cut a wide range of structures, including pipelines, caissons, chains, wire ropes, and jackets.

It can accommodate any tubular structure ranging from 8" to 14" in diameter. Hydraulics can be supplied from ROV via hotstab or direct connection, or via hydraulic downline from a surface HPU. Deployment can be via direct ROV mounting, or via suitable heave-compensated crane, LARS or other.



Technical Specifications

Weights & Dimensions

Equipment Weight in Air (approx.)	125 kg
Equipment Weight in Seawater (approx.)	90 kg
Equipment Dimensions L x W x H	1600 x 900 x 550 mm
Shipping Weight	Varies depending on case, please inquire
Shipping Dimensions L x W x H	Varies depending on case, please inquire

Hydraulic Specifications

Hydraulic Fluid	Tellus 22, 32 or equivalent
Supply Pressure	210 bar
Supply Flow	40-50 lpm
Umbilical Length	5m hose bundle



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Clamp Function	2X JIC/F-4 hose tail swivel fittings
Feed Function	2X JIC/F-4 hose tail swivel fittings
Motor Function	2X JIC/F-8 hose tail swivel fittings

Other Specifications

ROV Requirement	Workclass ROV
Depth Rating	1,000 msw
Material Cutting Capability	Carbon steels, stainless steels, PE, HDPE, PP, Acetal, Concrete, Super-Duplex, Inconel (inquire about others).

GA Drawing

Dimensions are displayed below.

Further details can be provided upon request.

