



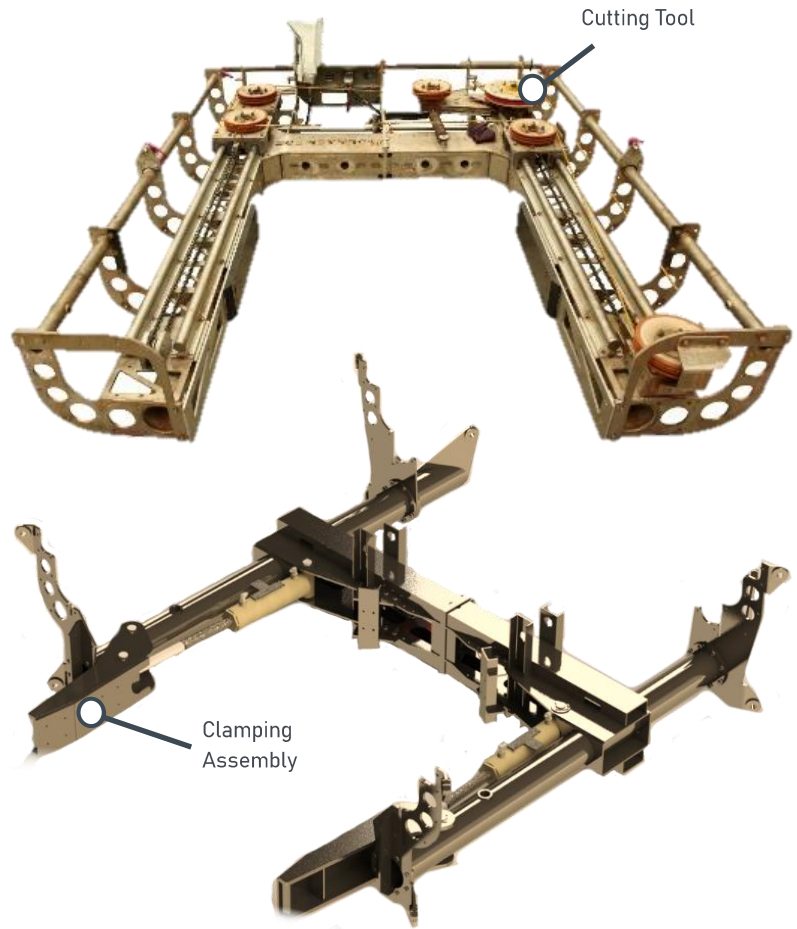
DWS3056

Diamond Wire Saw 30" – 56" with Clamp

The Blakemere DWS3056 is a subsea cutting system developed to remove large diameter pipelines, caissons, and jackets. It can accommodate any structure ranging from 30" to 56" in diameter.

The DWS 3056 Clamp is a hydraulically operated addition that can be bolted to the DWS 3056. The clamp can hold itself and the weight of the DWS 3056 horizontally or vertically in both water and air.

The saw can be deployed via ROV or suitable heave-compensated crane or LARS similarly the hydraulics can be provided from the ROV through a hotstab or direct connect or via hydraulic downline from surface HPU.



Technical Specifications

Weights & Dimensions

Equipment Weight (in air)	1250.4 kg
Equipment Weight (in seawater)	122.2 kg
Shipping Weight	Varies depending on case, please inquire
Equipment Dimensions L x W x H	3400 x 2800 x 900 mm
Shipping Dimensions L x W x H	Shipping dimensions may vary, please inquire

Cutting and Clamping Range

Cutting and Clamping Range	762 – 1440 mm (30" – 56")
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Revision 1, 2026



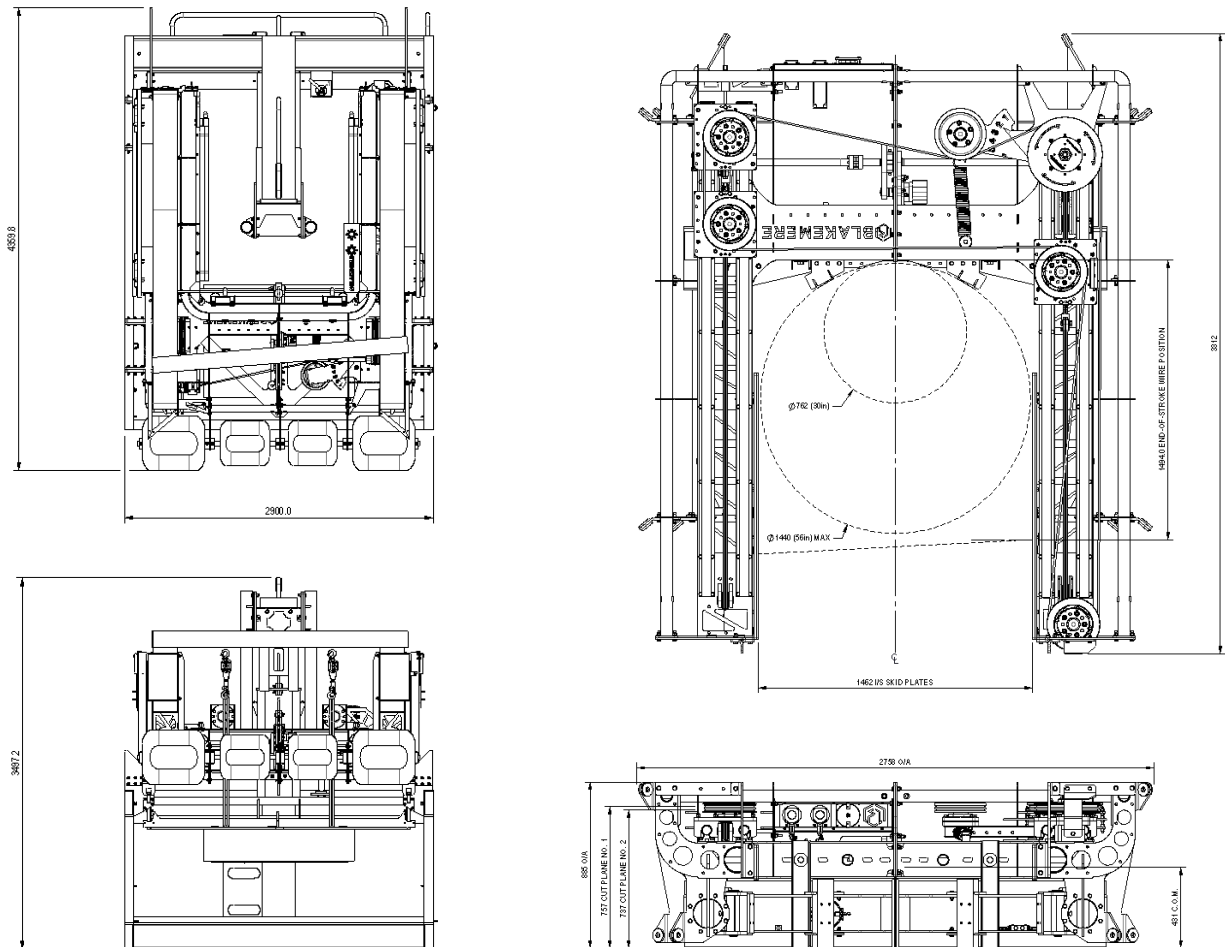
BLAKEMERE
Subsea Mining Energy

Hydraulic Specifications

Motor	207bar (3,000psi) @ 30-50LPM (non-proportional) 2X JIC-12
Clamp Cylinders	Max 207bar (3,000psi) @ 10-20LPM (non-proportional) 2X JIC-4
Feed Motor	Max 207bar (3,000psi) @ 5-10LPM (proportional pressure/flow) 2X JIC-4 Or can be configured for non-proportional
ISO	ISO 22 – 46 Hydraulic Oil (supplied with ISO 46 Mineral Oil)

GA Drawing

Dimensions are displayed below. Further details can be provided upon request.



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Email: info@blakemere.com.au

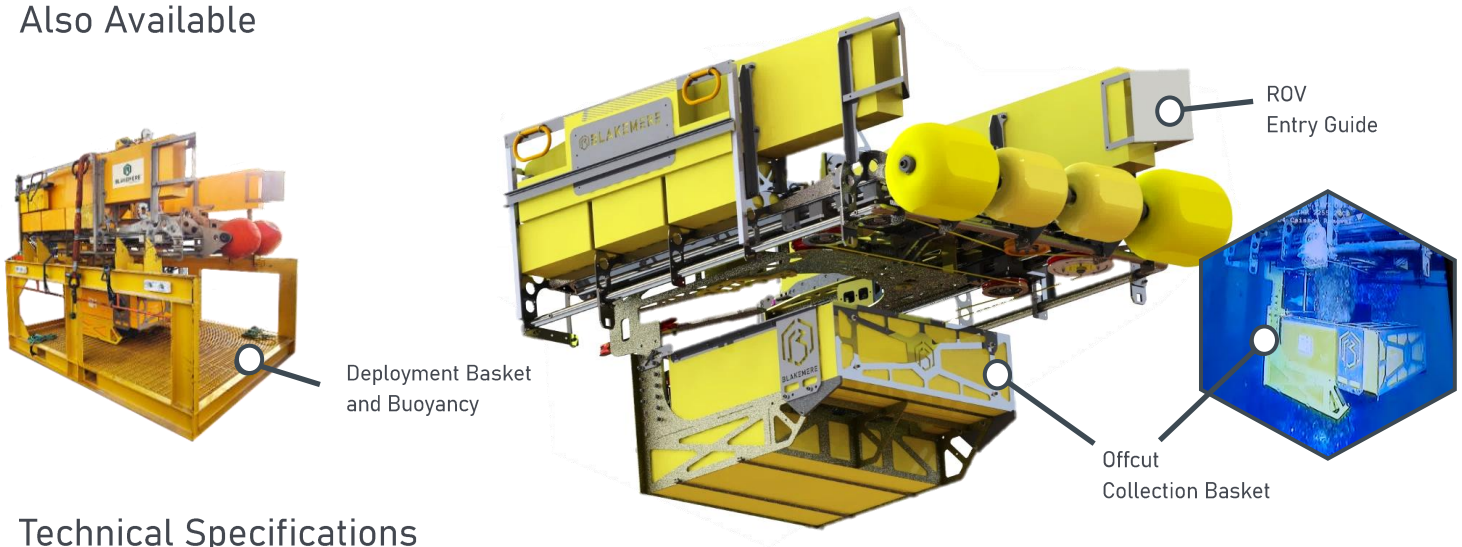
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Perth, Western Australia, 6105



DWS3056 Buoyant Configuration

Also Available



Technical Specifications

Weights & Dimensions

Equipment Weight (in air)	3000 kg (approx. buoyancy equipped)
Equipment Weight (in seawater)	0-100kg but varies depending on case
Equipment Dimensions L x W x H	3700 x 2700 x 1400 but varies depending on case, please inquire
Shipping Weight	Varies depending on case, please inquire
Shipping Dimensions L x W x H	Varies depending on configuration, please inquire

Hydraulic Specifications

Hydraulic Fluid	Tellus 22, 32 or equivalent
Supply Pressure	210 bar
Supply Flow	40-50 lpm
Clamp Function	Sized to customer request (2 function)
Feed Function	Sized to customer request (2 function)
Motor Function	Sized to customer request (2 function)

Other Specification

ROV Requirement	Work class ROV
Depth Rating	600 msw Buoyancy Equipped / 1000 msw
Material Cutting Capability	Carbon steels, stainless steels, PE, HDPE, PP, Acetal, Concrete, Super-Duplex, Inconel (inquire about others).