Inline Diamond Wire Saw
102i AF SS

48 to 102 inches (1219 to 2591 mm)

Cuts pipe, multi-string casing and pilings, even cuts bundled wire
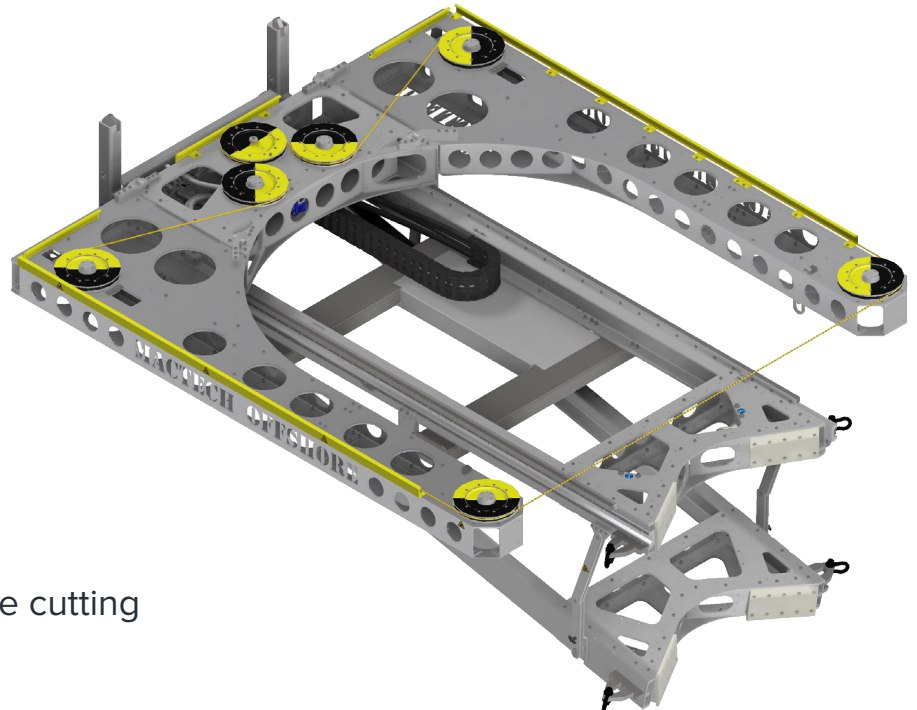
The Mactech 102i Inline Saw gives the power and versatility to make subsea cuts up to 8.5 feet across.

It brings the confidence produced by having a fully successful through section cut proven prior to lifting.

Typical jacket main tubular members can be successfully cut, even under larger axial compressive load due to the rigidness of the 102i Inline Diamond Wire Saw.

It's ability to cut large wall section thicknesses while still being precise and controllable is unmatched in the industry.

Stainless Steel Fittings & Fastners

Benefits

- Used for subsea and topside cutting

- Vertical Stance

- Hydraulic feed and clamp system

- Cuts multi-string casing, square piles, steel and concrete

- Easily modified for specialized cuts

- Cuts in any orientation, upside-down, right-side up, or at any angle

- Rigid frames make repeatability and back cutting easier and more accurate

- Powerful drives cut through the toughest steel aggregates, with less hang-ups

- Compact and lightweight designs which take less deck space and reduces excavation for BML cut

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Specifications			Hydraulic Requirements		
Cutting Capacity	Ø 48 - Ø 102 inches		Drive	32 gpm @ 3000 psi	
	Ø 1016 - Ø 2591 mm			114 lpm @ 207 bar	
Operating Dimensions	175 x 140 x 78 inches		Feed	.5 gpm @ 1000 psi	
	4445 x 3556 x 1981 mm			2 lpm @ 69 bar	
Operating Weights	(Dry) 3100 lbs / (Wet) 2100 lbs		Clamp	N/A	
	(Dry)1406 kg / (Wet) 953 kg			N/A	

Accessories Available

Water Hose System
Diamond Wire (Steel)
Diamond Wire (Concrete)
Diamond Wire (Premium Concrete)
Hydraulic Control Cart
Support Package (Box, SP, TH)
Spares Kit
Tool Kit