

Ø 16" - 36" diameters (multi string)

Rev 1.0



- Efficient pin drilling cold cut method
- Helical drive spindle for 4", 6", 10", 12" cutters
- Swing gate quick clamp
- Subsea options available

A casing drilling unit for creating all lift pin holes in a single operation. Used in conjunction with the band saw to provide a very efficient method of cutting and decommissioning pipeline, conductors, caissons and multiple grouted strings.

DDU1636 is supplied with 4" / 100mm cutters as standard, optional kits are available for 6, 8, 10 and 12" applications.

The machine is supplied complete with:

- Toolkit, including quick release connectors
- All required mounting legs and extensions
- Storage / shipping crate
- CE certificate
- Packing list and manual

Technical Details

Minimum Pipe Diameter (Drilling)	152mm	6"
Maximum Pipe Diameter (Drilling)	915mm	36"
Minimum Clamping Diameter	405mm	16"
Maximum Clamping Diameter	915mm	36"
Min. / Max. Pin Diameters (4" standard)	100mm/4"	302mm/12"
Cutting Stroke	405mm	16"
R.P.M	Min: 10	Max: 60
Drive - Hydraulic @ 1050 p.s.i (7 bar)	3.73 Kw	5.0 Hp
Hydraulic Supply Required (max. power)	50 L/min	10 Gal/min

Feed Rates

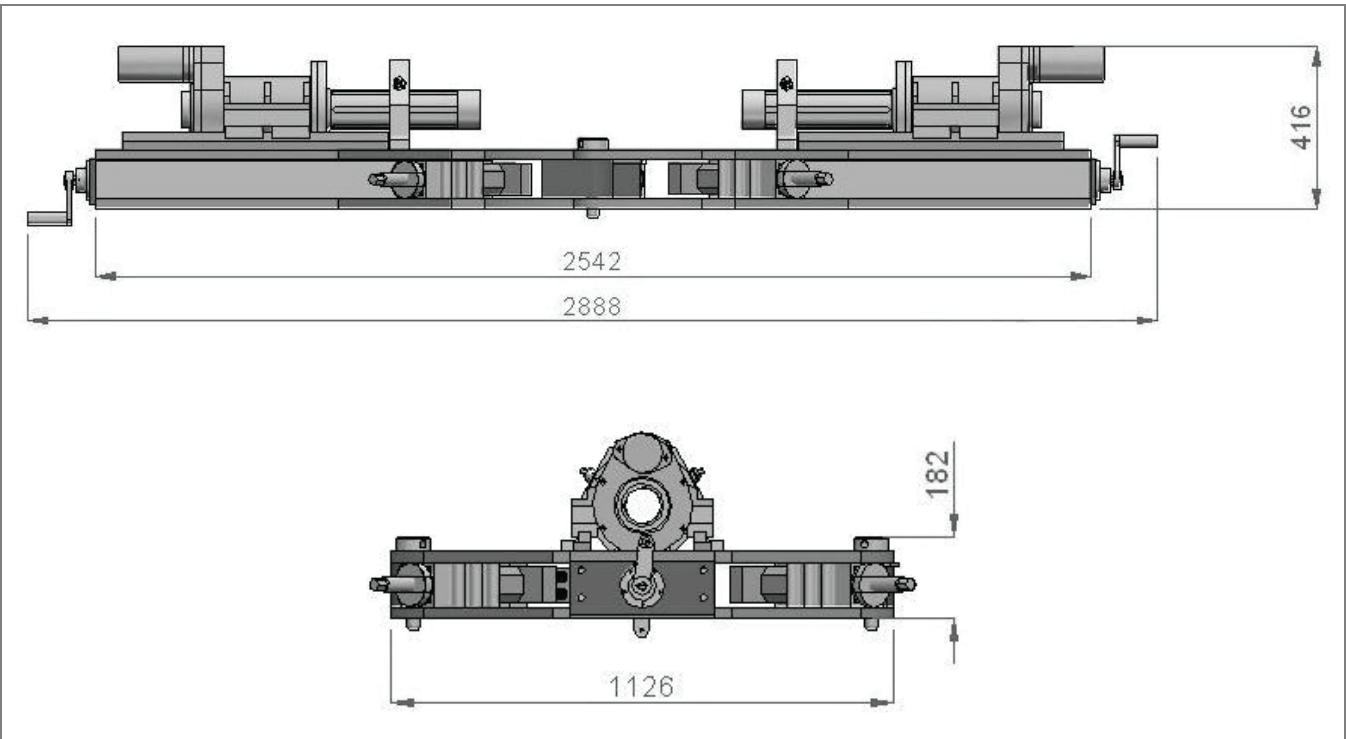
Advance Manual Feed (Feed/Revolution)	4mm	0.157"
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Weights and Dimensions

Machine Weight	602 Kgs	1324 lbs
Shipping Weight	654 Kgs	1438 lbs

Shipping Dimensions

Length		Width		Height	
mm	inches	mm	inches	mm	inches
2900	114	1250	49	450	17



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