



UCS Hydraulic Pedestal Drill

Diver or ROV operated hydraulic pedestal drill

The UCS hydraulic subsea pedestal drill has been developed to cut up 250mm / 10in diameter holes and has a travel of 160mm / 6in. The chuck can be fitted with either rotor broaches or twist drills. It includes a chain strap fastener which allows easy installation to pipelines, piles or any structure that the chain can be wrapped around. The chains are supplied a custom length to suit the requirements of the job.

An alternate base can be fitted to perform cuts on flat surfaces, or diver / ROV magnets can be supplied.

Applications

Drilling operations

Features

- Fast and accurate cut
- Cuts up to 250mm / 10in
- Easily installed
- Diver friendly
- Proven reliability
- Superior performance

Bespoke options

UCS have specialist in-house design and fabrication capabilities and are able to modify any tool to suit client / project requirements.



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Specifications

| | |
|-----------------------|--|
| Cutting capacity | 250mm / 10in |
| Spindle speed | Up to 275rpm |
| Slide travel | 160mm / 6in |
| Hydraulic requirement | 35-45lpm / 9.25-11.9gpm 210bar / 3045psi |
| Hydraulic oil type | ISO VG32 or equivalent |
| Mass in air | 30kg / 66.12lbs (without chain) |
| Chain length | Custom |
| Dimensions | 541mm / 21.3in x 299mm / 11.8in x 578mm / 22.8in |

