



## UCS Internal Caisson Drill

### Topside controlled internal drill

The UCS internal caisson drill has been specifically designed to allow drilling from the inside of tubulars.

The internal caisson drill has to be used with the complete system comprising of a control cabin with hydraulic control station and camera set up, umbilical reel and HPU.

### Applications

Internal caisson drilling

### Features

- Internal drilling
- Minimal maintenance required
- Adaptive bespoke tooling to suit client requirements
- Bucket to prevent swarf displacement
- Operator friendly

### Bespoke options

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



# UCS Internal Caisson Drill

## Specifications



|                        |                                     |
|------------------------|-------------------------------------|
| Hydraulic requirements | 55lpm @ 210bar / 14.52gal @ 3087psi |
| Hydraulic oil type     | ISO VG32 or equivalent              |
| Mass in air            | 150kg / 330lbs                      |
| Length                 | 2246mm / 88.4in                     |
| Minimum diameter       | 350mm / 13.8in                      |
| Maximum diameter       | 381mm / 15in                        |

