

# TECHNICAL SPECIFICATION

## Electrically Driven Hydraulic Pump Unit

Stork's extensive range of subsea joint integrity and hydraulic tools offer quality products that deliver efficient and safe subsea operations.

The Electrically Driven Hydraulic Pump Unit is comprised of a 4 pole, 45Kw Motor close coupled to a Kawaski variable displacement piston pump. Housed within a DNV 2.7-1 frame (EN12079), suction and filtration ensure maximum protection for both the pump and connected tools. The system also features an Emergency Stop function, low oil level and high oil temperature switches, along with a sea water cooling system.

### Technical Information:

- Pump output: 90LPM 240Bar
- Electrical requirements: 380-480v, 3 phase, 50/60Hz
- Oil tank capacity: 360litres
- Weight: (actual) 1800kg
- Length: 2000mm
- Width: 1000mm
- Height: 1500mm

### Features:

- Compact footprint
- IP66 rated
- Deck fastening points
- Stainless steel tank
- Stainless steel control panels

