

# 0-520Bar Jetting System

Specialist ROV Tooling Services Ltd 0-520Bar (Isolated Hydraulic Power Unit) IHPU / Jetting System is widely recognised and used throughout world due to its reliability and impressive pumping capabilities; no other system offers the same power and reliability.

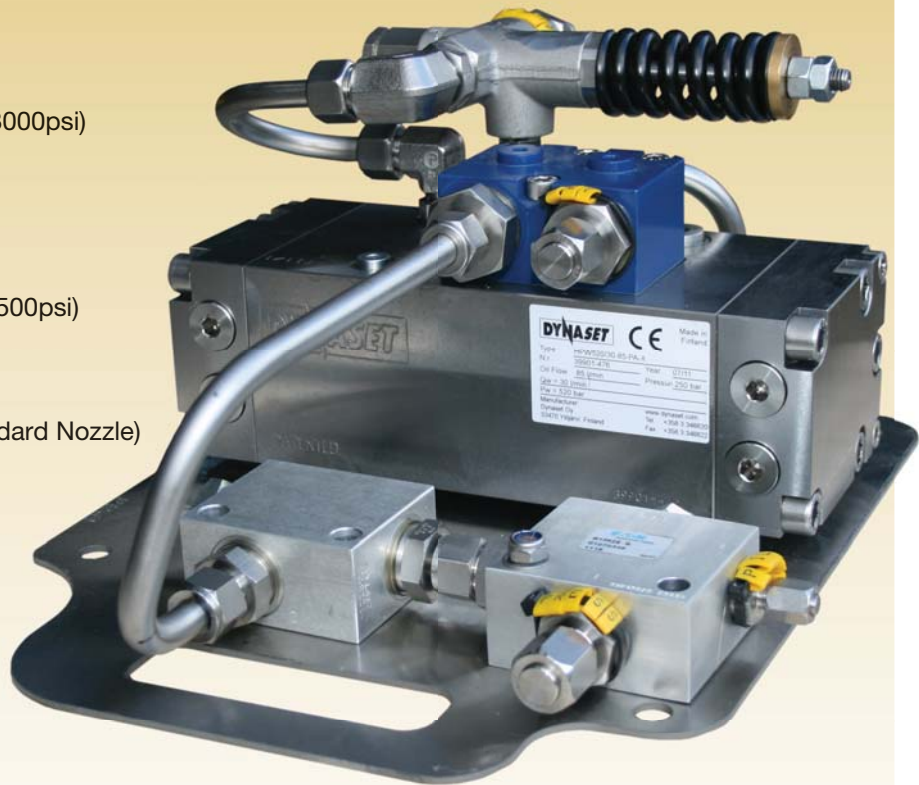
The Integral relief valve is adjustable to provide any pressure range desired from 0.5 – 520 Bar.

The pump is suitable for connection to any subsea reservoir via the  $\frac{3}{4}$  suction port.

The system is designed to be capable of pumping water, sea water, hydraulic oil or glycol

This highly versatile system can be used as either an IHPU or Jetting system making it an invaluable and effective tool for any ROV system

- Hydraulic input
  - Pressure 180-210Bar (3000psi)
  - Flow 30-60Lmin
- Hydraulic Output
  - Pressure 0.5-520Bar (7500psi)
  - Flow 15-30Lmin
- Max Jetting 400Bar (Standard Nozzle)
- Unit supplied with:
  - PO Check valve
  - Flow control valve
  - Integral relief valve
  - (0.5 – 520Bar)
- Dimensions
  - (L) 380mm
  - (B) 305mm
  - (H) 300mm at highest
- Weight 27Kg in air



- Unit suitable for:
  - Water
  - Sea Water
  - Hydraulic oil
  - Glycol

Available  
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