

ELASTEC
D22 Power Pack
Hydraulic Power for Skimmers and Pumps



Oil Spill Equipment | Floating Barriers | Incinerators

The D22 is a compact but powerful diesel driven hydraulic power pack for operating a range of equipment. Typically, it is packaged with drum skimmers fitted with our ES400 recovered oil transfer pump. Alternatively, it is offered to power the SeaSkater weir skimmer or ES400 pump alone.

It features a quiet running water-cooled electric start diesel engine mounted in a steel cage frame fitted with controls. Four large anti-vibration feet are installed at the corners of the frame. The open style allows excellent access for maintenance.

The D22 has a laser cut control panel with valves to control flow to the two hydraulic circuits (skimmer & pump). Twin hydraulic pressure gauges show the working pressures.

A large capacity fuel tank is installed in the base of the frame. Hydraulic tank is mounted above the hydraulic pump and fitted with level / temperature gauge, filter and filler/strainer.

OPOWEKU322 Specification

Drive:	23.5 hp / 17.5 kW Tier 4 @3000 rpm water cooled diesel engine with 12 volt electric start
Max Hydraulic Output: (tandem pump)	Skimmer - 6 gpm / 23 lpm @2500 psi / 172 bar ES400 Pump - 11 gpm / 41 lpm @2700 psi / 186 bar Variable speed controls
Frame:	Skid mount with lifting bracket
Hydraulic Tank:	25 gallons / 94 litres. Spin on return filter, fluid level and temp gauges, tank top filler/strainer
Fuel Tank:	9 gallons / 34 litres
Hydraulic Quick Couplings:	Stainless steel
Lifting:	Central lift point
Dimensions:	67.5 x 26 x 39 inch / 1.71 x 0.66 x 0.99m*
Weight:	811 lb / 368 kg dry* 1,057 lb / 480 kg wet* *without tracks/wheels Fabric cover included

Features

- Murphy controls, low oil pressure and high coolant temperature will shut down the engine
- Vernier control throttle cable for fine control adjustment
- Circuit control block with flow control and pressure relief valves
- Color coded hydraulic circuits
- 12 volt alternator / 12 volt electric start
- Laser-cut control panel
- Water-cooled electric start diesel engine
- Certified lift point
- Steel cage frame
- Adaptable to all terrain tracks or wheels
- Optional drip pan
- Four large anti-vibration feet
- Hydraulic quick couplings; stainless steel
- Open style allows excellent access for maintenance
- Tandem gear pump
- Glow plugs
- Fuel primer bulb
- Heat shields
- Fabric cover
- Fuel gauge



Shown with optional
drip pan.



OPOWEKU323



Hydraulic fluid not included with units.
Optional: Spares kit, all-terrain tracks or tires,
portable work lights



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