

The Neumann Equipment range of equipment is based on years of experience dealing with, and being directly involved with end users of this equipment.

Diesel Hydraulic Powerpack Units

Neumann Equipment manufacture Diesel Hydraulic Powerpack Units (DHPU) to suit a wide range of hydraulic applications.

Each powerpack unit is power by a caterpillar diesel engine, which direct drives the hydraulic gear pump. All the self-contained unit feature:

- 32 gallon diesel fuel tank with sight gauges;
- 74 gallon hydraulic oil tank with large 100 litre oil filter;
- Electro proportional valve;
- Pendant controls;
- Emergency stop on unit and on pendant;
- Engine management control panel;
- 12V electrical system.



Hydraulic lines can be easily connected/disconnected from the unit for a range of applications.

There are three base model available which offer a range of hydraulic flow rates of 14, 22 or 35 gallons/minute.

DHPU SPECIFICATIONS	DHPU-25/18	DHPU-38/28	DHPU-38/45
Engine Type	Diesel	Diesel	Diesel
Engine Model	CAT C1.5	CAT C2.2	CAT C2.2
Engine Power	33 hp	51 hp	51 hp
Engine Size	1.5 litres	2.2 litres	2.2 litres
Hydraulic Pump	1.09 cu-in	1.7 cu-in	2.75 cu-in
Pump Flow Rate	14 gal./min.	22 gal./min.	35 gal./min.
Diesel Fuel Tank Size	32 US gallons	32 US gallons	32 US gallons
Hydraulic Oil Tank Size	74 US gallons	74 US gallons	74 US gallons
Electrical System	12 volts	12 volts	12 volts
Pendant Control	yes	yes	yes

When purchasing a Diesel Hydraulic Powerpack Unit Winch, you can feel confident in Neumann Equipment designed and manufactured products. From the design stage though to dispatch, our Quality Assurance Systems fully comply with AS/NZS ISO 9001:2008.

Our production facility at Currumbin on the Gold Coast enables us to manufacture and test every piece of equipment, ensuring your unit will provide reliable service. All our equipment are based on an Australian design and are manufactured using reliable quality components. While the Neumann Equipment spare parts teams assure high quality after sales service.

If you have a requirement to for reliable equipment you cannot afford to go past the Neumann Equipment range of equipment.