

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:

- 120 litre diesel fuel tank with sight gauges;
- 280 litre 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 54, 84 or 135 litres per 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	25 kW	38 kW	38 kW
Engine Size	1.5 litres	2.2 litres	2.2 litres
Hydraulic Pump	18 cc	28 cc	45 cc
Pump Flow Rate	54 lites/minute	84 lites/minute	135 lites/minute
Diesel Fuel Tank Size	120 litres	120 litres	120 litres
Hydraulic Oil Tank Size	280 litres	280 litres	280 litres
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.