

P250D Diesel Screw Compressor



2150MM X 1350MM
X 1360MM



WARRANTY
1 YEAR TOTAL UNIT
1 YEAR PARTS



Features & Benefits

- Water cooled Engine
- Heavy Duty Trailer available - made in Australia
- Huge air intake filters that are easily accessible for maintenance or replacing
- Internal heat shields installed
- Fuel filter with sight glass for easy identification
- Central lifting hook
- Backlit LCD control panel
- Twin air outlet
- Ease of servicing with easy access parts
- Lockable panels with gas struts
- Battery isolator switch
- Isolating switch at control panel
- Diesel engine will idle when pressure reached
- Sound dampening cabinet
- Low diesel consumption
- Automated fault finding and recording
- Storage battery included

P250D TRAILER MOUNT
MODEL AVAILABLE

Product Description

The Peerless diesel P250D Rotary Screw Compressor has an impressive 55KW, 4 cylinder - direct injected diesel motor which drives a huge Peerless air end delivering 250CFM of free air delivery at 7BAR.

A great feature of this motor is that all coolant is ran through a hydraulic system achieving a greater flow rate.

This unit is controlled through an intuitive intelligent LCD digital display that is carefully protected behind a cabinet door. This digital display allows you to see all the functionalities of what the diesel screw compressor is doing with live feedback. From the RPM of the engine, pressure range delivering, fuel consumption,

service hours, run time and much more.

Just like all our other engine driven air compressors this will revv up when the air demand is required and then idle back when pressure has been reached. We have also implemented the air compressor to have an battery isolation switch which is located inside the lockable doors.

The P250D has been designed with twin air outlets making it easy to either to regulate one outlet for air tools and then have direct pressure for blow downs or tyre inflation.



Specifications

CODE	MODEL	COOLING SYSTEM	FREE AIR DELIVERY		WORKING PRESSURE	OIL CONTENT (PPM)	OUTLET DIAMETER
			CFM	LPM			
P250D-T	PEERLESS 250 DIESEL	WATER	250	7075	7 BAR 100 PSI 10BAR OPTIONAL	≤3	3/4" 1 1/4"

Motor Specifications

MOTOR	CYLINDER X DIAMETER X STROKE (MM)	RATED MOTOR RPM	DISPLACEMENT
75HP DIESEL DIRECT INJECTED	4 X 90 X 100	2400	2.54