

MODEL: PDS400S-6B5-T

AIRMAN

400 CFM x 100 PSI

Airman – Portable Diesel Air Compressor

Airman are one of the world's largest manufacturers of diesel compressors. Featuring superior engineering, their products are well suited to Australia's climatic conditions.

Features and Benefits

Profitable

- Fuel economy and component wear reduced via low engine idle at 1,300 rpm (less than half the speed of some other makes)

Convenient Access and Storage

- Features gull-wing style doors mounted with gas struts to the side of the compressor - enables easy access to storage and for maintenance

Electric Fuel Pump and Air Bleed (EFPA) Pump

- The air is automatically primed and bled out of the system without opening injector lines should the compressor run out of fuel
- Results in reduced downtime and service calls

Maintenance Made Easier and Faster

- Side by side radiator and oil cooler – more efficient and easy to clean
- Accessible oil / air filters together with cartridge type fuel filter – ensures service time and costs are kept to a minimum
- Hand operated compressor oil and fuel drains
- External water and oil drains
- Oil cooler and radiator inspection door, easy to clean matrix

Safe, Durable and Reliable Construction

- Features a durable steel and powder coated finish with stainless steel hardware
- Power transmission is optimised as the engine is directly coupled to the precision cut heavy duty slow speed air end
- ALKO torsion heavy duty suspension with 16 inch heavy duty tyres and sunraisia style wheel rims

Warranty

- 1 year / 1,500 hour manufacturer's warranty plus CAPS six year / 8,500 hour warranty on compression air end, (whichever occurs first) when continuously serviced at the recommended intervals with compressor fluid and filters supplied by CAPS (refer to warranty statement for conditions)

Environment

- Noise levels as low as 74.5 dB(A) at 7 metres
- Meets EPA tier 2 emission standards with direct injection engine
- Optional environmental containment base designed to capture up to 110% of all machine fluids

Dimensions and Weights	
Length without drawbar - mm	2,413
Overall length - mm	3,600
Overall width – mm	1,975
Overall height – mm	1,720
Wet weight – kg	1,980

Free Air Delivery m ³ /min (cfm)	Operating Pressure bar (g) (psi)	Engine Make / Model	Outlets	Fuel Tank Capacity Litres
11.3 (400)	7 (100) max. 8.3 (120)	Kubota V3800DICR- TIECB	(2) x ¾ inch and (1) x 2 inch	178

Options

- Aftercooler and water separator
- Environmental containment base
- Battery isolator (lockable)
- Emergency stop button
- Donaldson Powercore air cleaner roof mounted in lieu of the internally mounted Donaldson cleaner
- LED multi-voltage trailer lights
- Exhaust spark arrestor
- Spare wheel and mounting bracket
- Wheel chocks
- Fire extinguisher 2.5 or 9.0 kg (dry chemical)
- Air hose 20 m x 20 mm Ø ID rubber air hose and fittings
- Air hose reel
- Full range of Ingersoll Rand pneumatic tools