

THE POWER YOU NEED WHERE YOU NEED IT

Designed for long-term use and maximum productivity, the PA1600VP portable compressor package brings you wider flow and pressure ranges, and best in class serviceability in a small footprint. It all adds up to high-output power at high efficiency.



BUILT-IN MACHINE MAINTENANCE SCHEDULE

Take the guesswork out of routine service and keep your machine running perfectly.

ENVIRONMENTALLY FRIENDLY CONTAINMENT BASIN

For 110% fluid containment.

ENHANCED VIEWPORT CONTROL PANEL

The ViewPort control panel has easy access manuals and full-color backlit LED displays.

INDUSTRY-LEADING SERVICE INTERVALS

Plan on more uptime to get more work done.



| Model | PA1600VP Cummins | PA1600VP CAT |
|---|--|--|
| COMPRESSOR ROTARY SCREW/SINGLE STAGE | | |
| Free-Air Delivery (low/high) | 1600/1400 cfm (45.3/39.6 m ³ /min.) | 1600/1400 cfm (45.3/39.6 m ³ /min.) |
| Rated Operating Pressure (low/high) | 150/200 psig (10.3/13.8 bar) | 150/200 psig (10.3/13.8 bar) |
| Pressure Range | 80–200 psig (5.5–13.8 bar) | 80–200 psig (5.5–13.8 bar) |
| Air Discharge Outlet NPT Size | 3.0 in. (76 mm) | 3.0 in. (76 mm) |
| Air Discharge Outlet Quantity | 1 (2 with IQ) | 1 (2 with IQ) |
| Fuel Tank Capacity | 200 gal. (750 L) | 200 gal. (750 L) |
| ENGINE | | |
| Make & Model | Cummins QSX15 | Caterpillar C13B |
| Emissions Tier Level | Tier 4 Final (T4F) | Tier 4 Final (T4F) |
| Number of Cylinders | 6 | 6 |
| Displacement | 912 cu. in. (14.9 L) | 763 cu. in. (12.5 L) |
| Rated Speed (low/high) | 1850/1600 rpm | 1850/1600 rpm |
| Idle Speed | 1200 rpm | 1300 rpm |
| Bhp @ Rated Speed (low/high) | 536/518 Bhp (400/386 kW) | 536/518 Bhp (400/386 kW) |
| Electrical | 24V | 24V |
| Hours of Operation @ Full Load (low/high) | 8.7/9.0 hr. | 8.7/9.0 hr. |
| DIMENSIONS WITH RUNNING GEAR | | |
| Length | 235.0 in. (5970 mm) | 235.0 in. (5970 mm) |
| Width | 90.1 in. (2290 mm) | 90.1 in. (2290 mm) |
| Height | 102.0 in. (2590 mm) | 102.0 in. (2590 mm) |
| Track Width | 71.0 in. (1803 mm) | 71.0 in. (1803 mm) |
| Tire Size | 17.5 in. (444.5 mm) | 17.5 in. (444.5 mm) |
| Shipping Weight (without fuel) | 19,900 lb. (9030 kg) | 19,350 lb. (8780 kg) |
| Working Weight (with fuel) | 21,300 lb. (9660 kg) | 20,750 lb. (9410 kg) |
| DIMENSIONS WITHOUT RUNNING GEAR | | |
| Length | 209.0 in. (5310 mm) | 209.0 in. (5310 mm) |
| Width | 90.1 in. (2290 mm) | 90.1 in. (2290 mm) |
| Height | 96.5 in. (2450 mm) | 96.5 in. (2450 mm) |
| Shipping Weight (without fuel) | 18,700 lb. (8480 kg) | 18,150 lb. (8230 kg) |
| Working Weight (with fuel) | 20,100 lb. (9120 kg) | 19,550 lb. (8870 kg) |