

# Bobcat Large Air Compressors

## 750–825 CFM



### ▲ PA825V Features <sup>1</sup>

#### ▲ Features

- Faster drilling in its class.
- Fuel efficient in its class.
- Cost effective drilling.
- Compact and maximises utility on truck.
- Designed to operate at -10° C to 52° C.
- Best ownership cost in its class.
- Tier 2 electronic engine.
- One touch starts with single screen operation.
- Inbuilt pre cleaners provides 3 stage air filtrations.
- Zero maintenance compact batteries.
- Rugged 3 layered enclosure with higher thickness.
- Highly efficient and reliable airend package.
- Battery isolator and e-stop as standard feature.
- More safety for better operation.
- Service intimations to operator.

▲ **Key Specifications**

PA825V	
Free Air Delivery	835/750 (23.6/21.2) cfm (m <sup>3</sup> /min)
Pressure	125/150 (8.6/10.3) psi (bar)
Engine	Cummins - QSB6.7

▲ **Compressor - Rotary Screw**

PA825V	
Number of Stages	1
Free-Air Delivery	835/750 (23.6/21.2) cfm (m <sup>3</sup> /min)
Operating Pressure	125/150 (8.6/10.3) psi (bar)
Air Discharge Outlet Size	2 (50.8) & 1.25 (31.7) in (mm)
Air Discharge Outlet Quantity	3

▲ **Engine**

PA825V	
Make	Cummins
Model	QSB6.7
Emission Norms	Tier 3
Number of Cylinders	6
Power Rating	260/270 (194/201) hp (kW)
Full Speed	2175/2000 rpm
Fuel tank capacity	462 L
Idle Speed	1300 rpm

▲ **Electrical System**

PA825V	
Battery Rating	24V

**^ Dimensions On Shipping Support****PA825V**

Overall Length	3814 (150.2) mm (in)
Width	1964 (74.2) mm (in)
Height	2018 (79.4) mm (in)
Shipping Weight	3874 (8540) kgs (lbs)

**^ Dimensions With Running Gear****PA825V**

Overall Length	3814 (150.2) mm (in)
Width	1964 (74.2) mm (in)
Height	1740 (68.5) mm(in)
Shipping Weight	4235 (9435) kg (lbs)
Overall length w drawbar open	5350 (210.6) mm (in)
Overall length w drawbar close	3900 (153.5) mm(in)
Overall width	1964 (77.3) mm(in)
Ground clearance	650 (25.5) mm(in)
Operating weight	4673 (10302) kg (lbs)