Bobcat Large Air Compressors 1150–1224 CFM



▲ Key Specifications						
	PA1150P	PA1200P	PA1224P	PA1220P		
Free Air Delivery	1150 (32.56) cfm (m³/min)	1200 (33.98) cfm (m³/min)	1200 (34) cfm (m³/min)	1200 (33.98) cfm (m³/min)		
Pressure	300/315 (20.7/21.7) psi (bar)	320/335 (22.1/23.1) psi (bar)	320/335 (22.1/23.1) psi (bar)	320 (22.1) psi (bar)		
Engine	Cummins - NTA855C	Cummins - NTA855C	Cummins - NTA855C	Cummins - NTA855C		
→ Compressor Rotary Screw						
	PA1150P	PA1200P	PA1224P	PA1220P		
Number of Stages	2	2	2	2		

1200 (34) cfm (m3/min)

150 - 350 (10.5 -

2 (50.8) in (mm)

24.1)

320/335 (22.1/23.1) psi (bar)

psi

(bar)

1200 (33.98) cfm (m3/min)

150 - 350 (10.5 -

2 (50.8) in (mm)

24.1)

320/335 (22.1/23.1) psi (bar)

psi

(bar)

1200 (33.98) cfm (m3/min)

(bar)

320 (22.1) psi (bar)

150 - 340 (10.5 -

2 (50.8) in (mm)

23.4)

Free-Air Delivery

Operating Pressure

Pressure Range

Air Discharge Outlet Size

Air Discharge Outlet

Quantity

1150 (32.6) cfm (m3/min)

150 - 330 (10.5 -

2 (50.8) in (mm)

22.1)

300/315 (20.7/21.7) psi (bar)

psi

(bar)

	PA1150P	PA1200P	PA1224P	PA1220P		
Make	Cummins	Cummins	Cummins	Cummins		
Model	NTA855C	NTA855C	NTA855C	NTA855C		
Emission Norms	Non-Emission	Non-Emission	Non-Emission	Non-Emission		
Number of Cylinders	6	6	6	6		
Power Rating	427 (318) hp (kW)	415 (310) hp (kW)	415 (310) hp (kW)	415 (310) hp (kW)		
Full Speed	1900 rpm	1800 rpm	1800 rpm	1800 rpm		
Cooling System Drive	Engine Driven	Hydraulic System	Hydraulic System	Hydraulic System		
Idle Speed	1200 rpm	1200 rpm	1200 rpm	1200 rpm		
 Electrical System 						
	PA1150P	PA1200P	PA1224P	PA1220P		
Battery Rating	24V 160Ah	24V 160Ah	24V 160Ah	24V 160Ah		
→ Electrical System						
	PA1150P	PA1200P	PA1224P	PA1220P		
Battery Rating	24V 160Ah	24V 160Ah	24V 160Ah	24V 160Ah		
▲ Dimensions Without Running Gear						
▲ Dimensions Without Run	ning Gear					
▲ Dimensions Without Run	ning Gear PA1150P	PA1200P	PA1224P	PA1220P		
▲ Dimensions Without Run Length		PA1200P 3835 (160) mm (in)	PA1224P 3835 (160) mm (in)	PA1220P 5350 (210.6) mm (in)		
	PA1150P					
Length	PA1150P 3835 (160) mm (in)	3835 (160) mm (in)	3835 (160) mm (in)	5350 (210.6) mm (in)		
Length	PA1150P 3835 (160) mm (in) 1700 (67) mm (in)	3835 (160) mm (in) 1700 (67) mm (in)	3835 (160) mm (in) 1700 (67) mm (in)	5350 (210.6) mm (in) 2000 (78.7) mm (in)		
Length Width Height	PA1150P 3835 (160) mm (in) 1700 (67) mm (in) 1950 (76.7) mm (in)	3835 (160) mm (in) 1700 (67) mm (in) 1950 (76.7) mm (in)	3835 (160) mm (in) 1700 (67) mm (in) 1950 (76.7) mm (in)	5350 (210.6) mm (in) 2000 (78.7) mm (in) 1875 (73.8) mm (in)		
Length Width Height Gross Weight	PA1150P 3835 (160) mm (in) 1700 (67) mm (in) 1950 (76.7) mm (in) 4600 (10141) kg (lbs)	3835 (160) mm (in) 1700 (67) mm (in) 1950 (76.7) mm (in) 4700 (10361) kg (lbs)	3835 (160) mm (in) 1700 (67) mm (in) 1950 (76.7) mm (in) 4600 (10141.4) kg (lbs)	5350 (210.6) mm (in) 2000 (78.7) mm (in) 1875 (73.8) mm (in)		
Length Width Height Gross Weight Dry Weight	PA1150P 3835 (160) mm (in) 1700 (67) mm (in) 1950 (76.7) mm (in) 4600 (10141) kg (lbs)	3835 (160) mm (in) 1700 (67) mm (in) 1950 (76.7) mm (in) 4700 (10361) kg (lbs)	3835 (160) mm (in) 1700 (67) mm (in) 1950 (76.7) mm (in) 4600 (10141.4) kg (lbs)	5350 (210.6) mm (in) 2000 (78.7) mm (in) 1875 (73.8) mm (in) - 5300 (116.8) kg (lbs)		
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▲ Engine

- PA1224P Features 1

- Features
 - · Faster drilling in its class.
 - · Fuel efficient in its class.
 - · ATC system for fuel efficient.
 - · Reliable Package.
 - Dual pressure mode 320/335 psi.
 - · Compact version, maximises utility on truck.
 - · Silent version and Eco-friendly.
 - · 3-layer coating with lifetime coverage.
 - · Zero maintenance batteries, with more cranks per start.
 - · Starter protection unit.
 - Wide doors to ease serviceability
 - 3 stage air filtrations with pre cleaners.
 - Designed to operate between 5° C to 52° C.
 - · Best in ownership cost.

PA1220P Features 1

Features

- · Faster drilling in its class.
- · Fuel efficient in its class.
- ATC system for fuel efficient.
- Split Package.
- · Compact version, maximises utility on truck.
- · Silent version and eco-friendly.
- · 3-layer coating with lifetime coverage.
- Zero maintenance batteries, with more cranks per start.
- · Starter protection unit.
- Wide doors for ease serviceability
- · 3 stage air filtrations with pre cleaners.
- Designed to operate between 5° C to 52° C.
- Best in ownership cost.

PA1200P Features ¹

Features

- · Faster drilling in its class.
- Fuel efficient in its class.
- · ATC system for fuel efficient.
- · Reliable Package.
- Dual pressure mode 320/335 psi.
- · Compact version, maximises utility on truck.
- · Silent version and eco-friendly.
- · 3-layer coating with lifetime coverage.
- · Zero maintenance batteries with more cranks per start.
- · Starter protection unit.
- · Wide doors for ease serviceability
- · 3 stage air filtrations with pre cleaners.
- Designed to operate between 5° C to 52° C.
- · Best in ownership cost.

PA1150P Features ¹

Features

- · Faster drilling in its class.
- · Fuel efficient in its class.
- · ATC system for fuel efficiency.
- Reliable Package.
- · Dual pressure mode 300/315 psi.
- · Compact version, maximises utility on truck.
- · Silent version and eco-friendly.
- · 3-layer coating with lifetime coverage.
- · Zero maintenance batteries, with more cranks per start.
- · Starter protection unit.
- · Wide doors for ease serviceability.
- · 3 stage air filtrations with pre cleaners.
- Designed to operate between 5° C to 52° C.
- · Best in ownership cost.