

WORKS HARDER, NOT BIGGER

With the efficient Bobcat airend that requires less horsepower to deliver high-volume cfm output, these compact air compressors give you more output with the smallest possible footprint.

PA750P

A staple of the industry, the PA750P provides high-pressure air in the smallest package in the industry.

INNOVATIVE EXTERIOR

Gull-wing doors, drop-down tailgate and a cooler access hatch offer great serviceability.

INTUITIVE CONTROL

Operation doesn't get any easier with its joystick control and instant access to 15 operational parameters.

THERMOSTATIC COOLING FAN

Reduces noise levels and your fuel costs.

100-GALLON FUEL TANK

Get nine productive hours of runtime.

EFFICIENT AIREND

Demands less horsepower for high-volume cfm output.

NO REGENERATION CYCLES

Diesel oxidation catalyst with selective catalytic reduction eliminates emissions maintenance.

PA1170P

High pressure and highly portable, the smaller footprint of the PA1170P gives you exceptional towability and cooling performance.

BOBCAT AIREND

Designed and manufactured by the portable power team at Bobcat, the airend has a highly efficient rotor profile that requires less horsepower to deliver high-volume output.

LARGE, EXTRA-WIDE DOORS

Give you unmatched access to components for leading serviceability.

SERVICE-CENTERED DESIGN

Thoughtful layout of service items ensures that when routine scheduled maintenance is necessary, downtime is minimal.



Model	PA750P	PA1170P
COMPRESSOR ROTARY SCREW/SINGLE STAGE		
Free-Air Delivery	750 cfm (21.2 m ³ /min.)	1170 cfm (33.1 m ³ /min.)
Rated Operating Pressure	350 psig (24.1 bar)	365 psig (25.1 bar)
Pressure Range	140–365 psig (9.7–24.1 bar)	140–365 psig (9.7–24.1 bar)
Air Discharge Outlet NPT Size	2.0 in. (50 mm)	3.0 in. (76 mm)
Air Discharge Outlet Quantity	1	1 (2 with IQ)
Fuel Tank Capacity	128.1 gal. (485 L)	200.0 gal. (750 L)
ENGINE		
Make & Model	Cummins L9	Caterpillar C13B
Emissions Tier Level	Tier 4 Final (T4F)	Tier 4 Final (T4F)
# of Cylinders	6	6
Displacement	543 cu. in. (8.9 L)	763 cu. in. (12.5 L)
Rated Speed	1800 rpm	1825 rpm
Idle Speed	1350 rpm	1300 rpm
Bhp @ Rated Speed	325 Bhp (242 kW)	536 Bhp (400 kW)
Electrical	24V	24V
Fuel Tank Capacity	128.1 gal. (485 L)	200 gal. (750 L)
DEF Tank Capacity	15 gal. (57 L)	25.4 gal. (96 L)
DIMENSIONS WITH RUNNING GEAR		
Overall Length	226.3 in. (5748 mm)	235 in. (5970 mm)
Overall Width	82.6 in. (2099 mm)	90 in. (2290 mm)
Overall Height (without exhaust pipe)	101.3 in. (2573 mm)	102.0 in. (2590 mm)
Track Width	69.3 in. (1760 mm)	71.0 in. (1803 mm)
Tire Size	16.0 in. (406 mm)	17.5 in. (444.5 mm)
Shipping Weight (without fuel)	11,023 lb. (5000 kg)	18,750 lb. (8500 kg)
Working Weight (with fuel)	12,015 lb. (5450 kg)	20,150 lb. (9140 kg)
DIMENSIONS WITHOUT RUNNING GEAR		
Overall Length	171.0 in. (4343 mm)	209.0 in. (5310 mm)
Overall Width	83.0 in. (2109 mm)	90.1 in. (2290 mm)
Overall Height (with shockmounts)	95.0 in. (2413 mm)	96.5 in. (2450)
Shipping Weight (without fuel)	9855 lb. (4470 kg)	17,550 lb. (7960 kg)
Working Weight (with fuel)	11,177 lb. (5070 kg)	18,950 lb. (8600 kg)