

## **PG100 PORTABLE GENERATOR**

	PG100
PRIME POWER RATING	
@ 480V-3Ø, 0.8PF, 60Hz	100 kVA   80 kW   132 A
@ 240V-3Ø, 0.8PF, 60Hz	100 kVA   80 kW   264 A
@ 208V-3Ø, 0.8PF, 60Hz	100 kVA   80 kW   305 A
@ 240V-1Ø, 1.0PF, 60Hz	72 kVA   72 kW   300 A
@ 120V-1Ø, 1.0PF, 60Hz	72 kVA   72 kW   300 A
@ 400V-3Ø, 0.8PF, 50Hz	100 kVA   80 kW   155 A
Voltage Configuration	3-Position Switch
Frequency Capability	50 Hz/60 Hz Switchable
ENGINE	
Make & Model	Cummins / F3.8
Displacement	3.8 L
Number of Cylinders	4
Power Output @ 1800 rpm	129 hp (96 kW)
Emissions Tier Level	Tier 4 Final
Aftertreatment Technology	DOC / SCR / DPF
Usable Fuel Tank Capacity	172 gal. (651 L)
Diesel Exhaust Fluid (DEF) Capacity	14.7 gal. (55.5 L)
Runtime @ 75% Load	37 hr.
DIMENSIONS WITH RUNNING GEAR	
Length	166.1 in. (4220 mm)
Width	72.5 in. (1840 mm)
Height	94.7 in. (2405 mm)
Weight (Ready to Run)	6300 lb. (2858 kg)
Sound Level @ 23 ft. (7 m) and 100%	67 dB(A)

## **KEY FEATURES**

The diesel-powered mobile and towable Bobcat® PG100 portable generator (100 kVA/80 kW) delivers power you can depend on, even in the toughest jobsite conditions.

- This generator operates with the dependable Cummins® F3.8 engine for consistent and reliable performance.
- Capable of delivering a robust 100 kVA (80 kW) output, this equipment offers the flexibility to easily switch between 50 Hz and 60 Hz frequencies to meet various power requirements.
- Perfect for construction sites, municipalities, special events, and entertainment purposes, this equipment offers versatile performance across diverse applications.
- Even under full load, this generator offers an exceptional 28-hour runtime, guaranteeing extended power availability in demanding applications.



Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual Bobcat equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors.



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