



Bobcat[®]

One Tough Animal

PG20 GENERATOR

🌐 Europe



PG20: THE RIGHT PRODUCT FOR THE EVOLVING NEEDS OF YOUR BUSINESS

The PG20 Generator is the perfect solution for smaller applications and job sites. Featuring a dependable Yanmar Stage V engine, a Leroy-Somer alternator, and exceptional fuel efficiency, the PG20 offers an unbeatable combination of top-notch performance and maximum uptime.

At Bobcat, we understand the importance of having the right products and services. For more information contact your local dealer or visit: www.bobcat.com



KEY FEATURES

SPECIFICATIONS	
	PG20
Frequency	50 Hz
Prime power rating	19 kVA
Stand by apparent power	19 kVA
ENGINE	
Manufacturer	Yanmar
Model	4TNV88
Configuration	4 Cycle; in-line; 4 cylinder diesel
Gross engine power output	18 kWm
Rated speed	1 500 rpm
Compression ratio	20:1
Lube oil capacity	7.4 l
Governor type	Mechanical
Starting voltage	12 Volts DC
Emission level compliance	EU Stage V
Fuel consumption (prime 75%)	3.88 l/h
ALTERNATOR	
Alternator manufacturer	Leroy-Somer
Alternator model	TAL 040 F
Rating continuous (50 Hz)	19 kVA / 15 kW
IP rating	23
FUEL TANK	
Extended tank capacity	181 l
Extended tank autonomy @ 75% load – prime	47
ELECTRICAL	
Battery type	1 × 12 V
Battery capacity	60
Battery cold cranking	600 A
Main circuit breaker – brand	Schneider
COOLING	
Coolant capacity (with radiator)	2.7 l
Limited ambient temperature	45 °C
WEIGHTS	
Unit dry weight – extended fuel tank	861 kg
NOISE	
Measured LWA	89
Average noise level @ 1 m @ 75% load	73 dB(A)
Average noise level @ 7 m @ 75% load	63 dB(A)

▶ RELIABLE ELECTRIC POWER SUPPLY

The optimized powertrain, which combines a dependable Yanmar engine with a Leroy-Somer alternator, ensures stable output and top performance.

▶ OUTSTANDING FUEL ECONOMY

The PG20 Generator is equipped with a large fuel tank, enabling the machine to run continuously for a minimum of 47 hours at 75% load.

▶ FLEXIBLE FUEL SUPPLY SYSTEM

With the optional 3-way fuel valve, you'll be able to streamline operations and daily maintenance. The draining ports are conveniently located and easy to use, so that your machine's maintenance takes next to no time.

▶ CLEAN OPERATION

Thanks to the frame's 110% fluid containment capacity, you can enjoy added peace of mind and focus on the task at hand. The standard containment draining port makes it quick and easy to address any spills.

▶ TRANSPORT & CONTROLS MADE EASY

Designed with the operator in mind, the PG20 Generator is easy to transport and set up. You'll find all the controls conveniently positioned on an easily accessible control panel. And the power supply pedestal – complete with a robust busbar for dependable electrical protection – comes standard.



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