



FOMMERGIAL

BY BRIGGS&STRATTON®

Commercial Series V-Twin Engines 16.0 - 27.0 GROSS HP*

Get More Work In. **Keep More Dirt Out.**

Commercial Series V-Twin Engines

Not only are Commercial Series engines designed to get the job done, they include features that make your work easier including debris inspection ports, tool-less air cleaner covers, and drop-in air filters with spring-loaded snap.

NEW AND IMPROVED

- > Our global 3-year commercial warranty¹ lets you take on tough jobs, worry-free.
- > Expanded horsepower range with 16, 18 and 20 horsepower with or without recoil.
- > A more robust crankcase and sump design, enhanced durability with an RTV liquid gasket, and augmented lateral stability.

DURABLE DESIGN

> Multi-stage debris management system and increased cylinder block structure for improved durability.

DEBRIS PROTECTION

> Unique cooling fin inspection panels make debris clean out easier.

22.0, 23.0, 24.0, 25.0 GROSS HP*







KEY FEATURES	HIGHER DURABILITY	SUPERIOR AIR MANAGEMENT	REDUCED NOISE, VIBRATION & HARSHNESS
Enhanced Cylinder and Sump	•		
High-Efficiency Head Design	•		
Heavy-Duty Starter Motor with MCR Cam	•		
Dynamically- Balanced Crankshaft	•		•
Automotive Material Pistons	•		•
Integral Cyclonic Air Filter	•	•	
Patented 5-Step Debris Management System		•	
Innovative Debris Chopper Fan		•	
Cooling Fin Inspection Panels		•	

DIRT AND DEBRIS DON'T STAND A CHANCE.

5-STEP CYCLONIC DEBRIS MANAGEMENT SYSTEM

1. CHOP

Static guard keeps large debris from entering and fan chops any pieces that get through.



2. DEFLECT

Fan forces chopped particles down and away from the engine through a deflector.



3. EJECT

Baffles and chute help prevent debris from reaching the air cleaner housing.



4. SPIN

Cyclonic action spins debris away from the air cleaner and out a duckbill valve.



5. FILTER

Long-lasting, cyclonic air cleaner filter removes any remaining particles.



ENGINE TECHNICAL SPECIFICATIONS

* All power levels are stated gross HP at 3,600 RPM per SAÈ J1940 as rated by Briggs & Stratton.





ENGINE	16.0/18.0/20.0 GROSS HP	22.0/23.0/24.0/25.0 GROSS HP*	26.0/27.0 GROSS HP*
DISPLACEMENT cc/CID	656/40.03	724/44.18	810/49.42
BORE in.	2.97	3.12	3.30
STROKE in.	2.89	2.89	2.89
WEIGHT lbs.	84	84	87
LENGTH in./mm.	19,30/490.2	19.30/490.2	19.30/490.2
WIDTH in./mm.	17.60/447.0	17.60/447.0	17.60/447.0
HEIGHT in /mm.	15.70/398.7	15.70/398.7	15.70/398.7
OIL CAPACITY oz.	64	64	67
VALVE CONFIGURATION	Overhead Valvé (OHV)	Overhead Valve (OHV)	Overhead Valve (OHV)
CYLINDER	Dura-Bore™ Cast Iron Sleeve	Dura-Bore™ Cast Iron Sleeve	Dura-Bore™ Cast Iron Sleeve
AIR CLEANER	Integral Cyclonic Air Filter	Integral Cyclonic Air Filter	Integral Cyclonic Air Filter
IGNITION	Magnetron	Magnetron*	Magnetron
LUBRICATION	Full Pressure Lube	Full Pressure Lube	Full Pressure Lube

OPTIONS

ELECTRONIC FUEL MANAGEMENT	•		•
OIL PRESSURE SWITCH			• •
FLEXIBLE OIL DRAIN EXTENSION	•		• **
EXHAUST MOUNTING STUDS	• 4		•
PRE-FILTER	•	•	•
HIGH-FLOW STATIC COVER	• 1.6	•	•
RECOIL STARTER			
DYNAMICALLY-BALANCED FLYWHEEL (RECOIL ONLY)			

BRIGGS & STRATTON COMMERCIAL POWER

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Briggs & Stratton has a policy of continuous product improvement and reserves the right to modify its specifications at any time and without prior notice.



See www.vanguardengines.com/service-support/warranty for warranty details.