

GASOLINE ENGINE

The Bonhoeffer BON-P-GE-13.0 HP gasoline engine comes with OHV technology, making it easy to start and offering high performance. It incorporates a steel grille protecting the muffler with better cooling performance and greater resistance. The engine has equipped with antirust design parts (Fuel tank, fan housing & Recoil Starter with good quality HDP material), The engine also has a smart framed structure and a built-in oil sensor that automates engine start when the oil level is low. Designed for heavy duty work, it can be installed on water pumps / generators / cultivators / small construction machinery / stationary sprayers / pressure washers, etc.

IDEAL FOR:

			
Wood Chipper	Sprayer	Vibrator	Concrete Cutter
			
Roll Cutter	Milking Machine	Chaff Cutter	Commercial Blower



FEATURES



LOW OIL SENSOR:

To safeguard the engine from potential damage, it automatically halts operation when oil levels drop too low.



PRECISION MANUFACTURING:

A state-of-the-art manufacturing process utilizes a centrifugal-casted cylinder liner, a forged crankshaft with fillet hardening, and an iron camshaft to ensure enduring robustness and reliability.



DUAL-ELEMENT AIR FILTRATION:

The engine comes equipped with a dual air filtration system, bolstering its resilience in challenging environmental conditions.



EFFICIENCY OPTIMIZATION:

A focus on optimization enhances the engine's burning efficiency, lowering fuel consumption and emissions during operation.



RUST-RESISTANT AND WATERPROOF:

The engine boasts components and coatings that fortify it against rust and moisture, enhancing its longevity and reliability.



DURABLE POWERHOUSE:

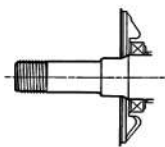
Its robust construction, including a centrifugal-casted cylinder liner, forged crankshaft with fillet hardening, and an iron camshaft, guarantees long-term reliability and robustness.



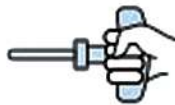
Low oil sensor



High performance 4-Stroke OHV engine. No oil/gasoline mixing required



Square sunk key



Manual choke start



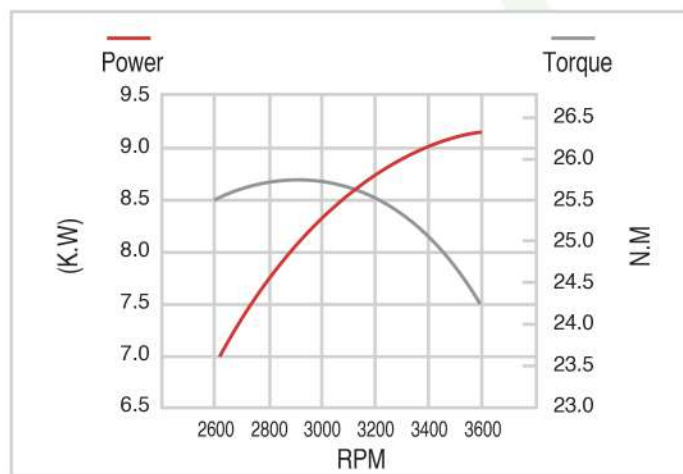
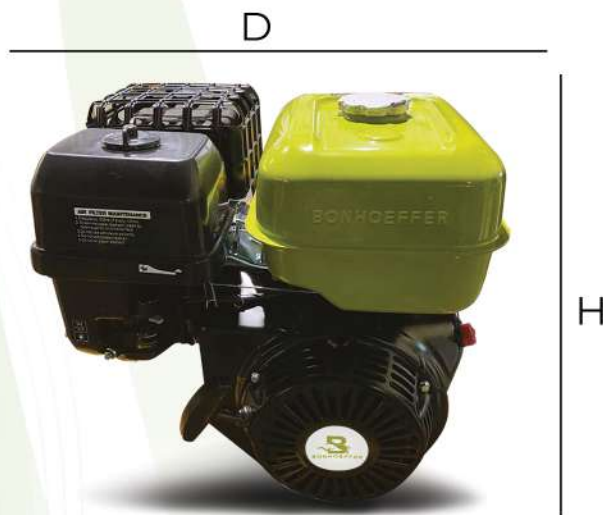
High power output with minimum vibration



Easily portable for any Operation



Easy Maintenance Product



TECHNICAL SPECIFICATIONS

<p>Technical Specifications</p> <p>ENGINE</p> <p>Cylinder displacement</p> <p>Power output</p> <p>Net power at preset rpm</p> <p>Torque, max. at rpm</p> <p>Electrode gap</p> <p>Technology</p>	<p>Bonhoeffer</p> <p>BON-P-GE-13 HP</p> <p>389cc</p> <p>13 HP</p> <p>3600 rpm</p> <p>26 Nm (2.651 kgfm) / 2500 rpm</p> <p>0.6 - 0.8 mm</p> <p>OHV</p>
<p>EQUIPMENT</p> <p>Air filter type</p>	<p>Dual element</p>
<p>LUBRICANTS</p> <p>Engine cooling</p> <p>Oil filter</p> <p>Oil tank volume</p> <p>Power/fuel type</p> <p>Fuel tank volume</p> <p>Weight</p> <p>Recommended oil</p>	<p>Air Cooled</p> <p>No</p> <p>1100 ml</p> <p>Petrol</p> <p>7.5 liters</p> <p>30 kg</p> <p>SAE10W-30</p>