



# HONDA Engine GX390T2-VS-P-OH



**Product price:**

**599,00 € tax excluded**

## **Product description:**

HONDA GX390T2-VS-P-OH OHV

HONDA GX390T2-VS-P-OH is a single-cylinder horizontal shaft OHV engine, fueled by Gasoline, capable of delivering a net power of 8,2 KW at 3600 rpm.

The HONDA GX390T2-VS-P-OH is recommended for a wide range of professional machines in construction, agricultural machinery, power generators, motor welders, motor pumps, and other industrial applications.

As the name implies, in overhead-valve (OHV) engines, the valves are located above the combustion chamber, in the cylinder head pavilion.

The overhead valve arrangement allows for smoother intake of the fuel mixture, as well as more complete and rapid exhaust. This increased combustion efficiency, in turn, allows the use of a higher compression ratio. This allows for greater efficiency and avoids carbon concentration. The OHV design also provides excellent thermal balance, which helps reduce cylinder deformation, decrease oil consumption and increase engine life.

The data shown was recorded on the HONDA GX390T2-VS-P-OH during production, and was measured according to the SAE J1349 procedure at a specific rpm. Variations from these values may be found in mass production. The power output of the HONDA GX390T2-VS-P-OH installed in the machine may depend on many factors, including the speed at which the engine is operated, environmental conditions, level of maintenance and other variables.

## HONDA GX390T2-VS-P-OH TECHNICAL SPECIFICATIONS

Engine type: OHV horizontal shaft, 4-stroke, eight cycle

Number of cylinders: 1 inclined 25°

Cooling: air, forced





Bore x stroke: 88 x 64 mm  
Displacement: 389 cm<sup>3</sup>  
Compression ratio: 8.0 : 1  
Net power: 8.2 kW (11.0 HP) / 3 600rpm  
Continuous rated power 3000rpm: 6.0 kW (8.0 HP)  
Continuous rated power 3600rpm: 6.6 kW (8.9 HP)  
Maximum torque: 25.1 Nm / 2.56 kgfm / 2 500rpm  
Initial ignition: Contactless transistor  
Starting: Recoil with recoil starter (electric optional)  
Tank capacity: 6.1 Liters  
Fuel consumption at 3600 rpm: 3.7 litri/hour - 3 600 rpm  
Oil pan capacity: 1.1 Liters  
Length: 405 mm  
Depth: 450 mm  
Height: 447 mm  
Dry weight 31 kg

Are you looking for an engine with different technical characteristics? Here you can find the full range of HONDA engines or other specialized brands.

Images are indicative only.

#### **Product features:**

Fuel: Gasoline  
Engine: OHC ad albero orizzontale, 4 tempi, cilindro in ghisa  
Ignition: Digital CDI with variable ignition advance  
Starting system: Manual  
Engine capacity (cm<sup>3</sup>): 389  
Number cylinders: 1  
Cylinders' position: Inclined to 25°  
Oil capacity (L): 1.1  
Cooling: Forced air  
Bore x stroke (mm): 88 x 64  
Compression ratio: 8.0 : 1  
Net power (kW): 8.2  
Nominal power continuous: 3000 rpm 6.0 kW (8.0 HP) / 3600 rpm 6.6 kW (8.9 HP)  
Maximum torque: 25.1 Nm / 2.56 kgfm / 2 500 giri/min  
Fuel tank capacity (L): 6.1  
Consumption (L/h): 3.7  
Length (mm): 405  
Width (mm): 450  
Height (mm): 447



Dry weight (Kg): 31  
Engine manufacturer: Honda