



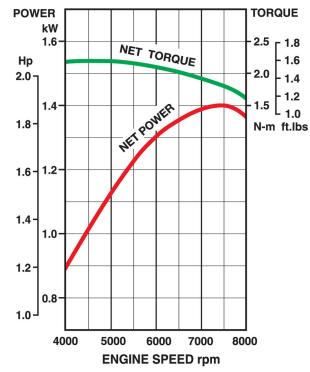


Type

- 2 Stroke
- Air Cooled
- Single Cylinder
- Horizontal Shaft

Performance curves

The power rating of this engine is the Net power rating tested on a production engine and measured in accordance with SAE J1349.Actual power output will vary depending on numerous factors, including, but not limited to, the operating speed of the engine in application, environmental conditions, maintenance, and other variables.



Technical Specifications

■ Engine Type	2-Stroke, Horizontal Shaft, Single Cylinder, Air-cooled
Number of cylinders	1
■ Bore x stroke	42.5 x 32 mm
Displacement	45.4 cm³
■ Max. power	1.42 kW (1.90 hp) / 7500 rpm
■ Max. torque	2.18 Nm (1.61 ft.lbs) / 5000 rpm
■ Fuel tank capacity	0.9 litres
Oil capacity	
Dry weight	3.9 kg
■ Dimensions (L x W x H) (mm)	189 x 264 x 262



Features

- 50:1 fuel mixture
- Centrifugal clutch installed
- Diaphragm carburetor
- Full cover design

- KAR starter
- Kawasaki stratified scavenging system
- Polyurethane foam air filter
- Heavy-duty clutch



TJ Series TJ45E HD

