

KPW4500V/KPW4500V-50

LINE TRIMMER/BRUSH CUTTER

The patch of weeds has turned into a fully grown forest. How are you going to clear this? With the KPW4500V from TMC Power Equipment, that's how.

Powered by an ultra-powerful 45.4cc Kawasaki® two-cycle engine, the KPW4500V provides the power and torque necessary to manage the toughest jobs. The engine incorporates all of the heavy-duty components that you have come to expect from TMC, including a chrome-plated four-bolt cylinder, a dual-ringed piston, and a forged iron crankshaft to help the KPW4500V provide long lasting performance.

With its advanced stratified design, this engine not only meets the toughest CARB Tier III and EPA Phase 2 emissions standards, it is also incredibly fuel efficient, allowing you to operate the KPW4500V for up to 25% longer between fuel fill ups. The combination of the time savings provided by the engine's power, the durability from the engine's heavy-duty components, and the fuel savings from the engine's efficiency results in more money in your

pockets at the end of the day.

The shaft assembly on the KPW4500V is designed to efficiently transfer the engine's power to the work surface through its 8mm solid-steel drive shaft, large heavy-duty gear head, and large heavy-duty bearings in the gear head and drive shaft assembly. The KPW4500V includes either a looped aluminum handle or bicycle handles and a full two-point harness with a quick release connector for operator comfort, control, and safety. Thoughtful touches such as a vibration isolating rubber damper, a metal engine stand, a debris shield suitable for both a cutting head and blade, and an easy to service design enhance the comfort, durability, safety, and flexibility of the KPW4500V.

With its incredible power and impressive list of components, you can rest assured that the KPW4500V is up to the task, no matter what the task may be.



FEATURES & SPECIFICATIONS

ENGINE

Displacement (cc):	45.4
Power (net hp):	1.9
Ignition:	Solid state
Carburetor:	Diaphragm w/ purge pump

CLUTCH

Diameter (mm):	78
Type:	Centrifugal

SHAFT

Length (in):	62
Drive Shaft Type:	Solid Steel
Diameter (mm):	8
Debris Guard:	ANSI compliant plastic

ERGONOMICS

Handle:	Looped with ribbed rubber grip (KPW4500V) Bicycle handles (KPW4500V-50)
Shoulder Strap:	Double harness

EMISSIONS

Air quality compliance:	CARB Tier III/EPA Phase 2
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GENERAL

Dimensions (in):	19.5 (W) x 11.5 (H) x 71 (L) (KPW4500V) 23.5 (W) x 18.5 (H) x 71 (L) (KPW4500V-50)
Dry weight (lbs):	18.5 (KPW4500V/KPW4500V-50)

- A powerful 45.4cc Kawasaki TJ45E engine with a dual ringed piston and a four bolt, chrome plated cylinder provides the performance and durability that professionals demand.
- A heavy duty flat foam air filtration system keeps dirt and dust out of the engine for long lasting protection.
- A solid steel 8mm drive shaft with splined ends, supported by multiple bushings and encased at the ends with high-quality, heavy-duty bearings, efficiently and forcefully transfers the engine's power and torque to the work surface with minimal vibration.
- A heavy duty gear case featuring hardened gears and four bearings provides smooth and reliable cutting head operation.
- A heavy duty 78mm centrifugal clutch securely transfers power from the engine to the shaft assembly.
- A looped aluminum handle (KPW4500V) and bicycle handles (KPW4500V-50) meeting ANSI safety standards provides safety and comfortable control and operation.
- A debris shield meeting ANSI safety standards allows the attachment of either a cutting head or blade.

Product specifications subject to change without notice.
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