

Introducing the KPW3650V line trimmer and KPW3650V-50 brush cutter - the latest heavy duty products from TMC Power Equipment that are designed to handle the pounding of daily professional use.

Equipped with a 34.4cc Kawasaki® two-cycle engine, the KPW3650V and KPW3650V-50 are designed to provide the user with the flexibility of using one product for both brush clearing and general maintenance. Integrating a dual ringed piston, four bolt chrome plated cylinder, forged iron crankshaft, and heavy-duty 78mm clutch assembly, the KPW3650V and KPW3650V-50 provide the power and durability that you demand for even the harshest conditions. Additionally, the engine on the KPW3650V and KPW3650V-50 utilizes a unique stratified engine design, resulting in a true 2-cycle engine that meets stringent CARB and EPA emissions standards. With this design, fuel is burned more efficiently, significantly improving fuel economy and enabling up to 25% greater time between fuel fill ups as compared to previous models.



The KPW3650V and KPW3650V-50 shaft components efficiently and forcefully transfer the engine's power and torque to the cutting surface. Heavy duty components such as the 8mm solid steel drive shaft, 26mm aluminum housing with five supporting bushings, cast aluminum clutch housing with a vibration reducing rubber damper, and four bearing gear head with heat treated gears and pinions ensure smooth performance at the cutting surface. The fully looped handle and ribbed rubber shaft grip provide comfort during extended use. The metal debris shield and metal engine stand provide protection for both the operator and equipment.

For those in the brush clearing business, the KPW3650V and KPW3650V-50 is a "must have" for tackling both these high stress and everyday jobs.

### FEATURES & SPECIFICATIONS

#### ENGINE

Displacement (cc):	34.4
Power (hp):	1.4
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:	Metal

#### ERGONOMICS

Handle:	Fully looped plastic (KPW3650V) Bicycle handles (KPW3650V-50)
Shoulder Strap:	Standard

#### EMISSIONS

Air quality compliance:	CARB Tier III/EPA Phase 3
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#### GENERAL

Dimensions (in):	10.2 (W) x 11.5 (H) x 71 (L) (KPW3650V) 23.5 (W) x 18.5 (H) x 71 (L) (KPW3650V-50)
Dry weight (lbs):	15.5 (KPW3650V/KPW3650V-50)

- A powerful 34.4cc Kawasaki TJ35E engine with a dual ringed piston and a four bolt, chrome plated cylinder provides the performance and durability that professionals demand, yet maintains a light weight for optimal power-to-weight performance.
- A heavy duty flat felt 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 five metal 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 pinions and integrating four bearings provides smooth and reliable cutting performance.
- A heavy duty 78mm centrifugal clutch securely transfers power from the engine to the shaft assembly.
- Extensive use of metal in the design, including a cast aluminum clutch housing, a metal debris shield, and metal engine stand ensures maximum life and protection during use and transport.

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