

AHT2870M

ARTICULATED HEDGE TRIMMER

Tools have evolved to let landscapers get their jobs done quickly and safely. One of the recent products that has impacted landscapers work most is the articulated hedge trimmer. Providing

both time savings and safety benefits, the articulated hedge trimmer is now the tool of choice for any landscaper that is

trimming hedges.

The AHT2870M is the next evolution for the articulated hedge trimmer. Outfitted with a powerful Mitsubishi engine, a market proven drive shaft assembly, and the top tiered blade assembly, the AHT2870M is the articulated hedge trimmer preferred by professional landscapers.

The AHT2870M is equipped with a commercial grade 25.6cc Mitsubishi two-cycle engine, which generates substantial power through its 62 inch solid steel drive shaft to its heavy-duty gear head and blades.

The blade assembly of the AHT2870M incorporates 22 inch dual reciprocating forged iron blades that rotate a full -90 \sim +90

degrees with a simple twist of a knob, allowing you to easily and safely trim surfaces from above your head to below your knees

at virtually any angle. When not in use, the blades fold flat against the shaft, to allow the

AHT2870M to be safely and easily stored and transported between jobs.

In addition to the engine, shaft, and blade assembly, components such as a metal engine stand, a fully looped handle, two ribbed rubber grips on the shaft assembly, and a rubber vibration damper at the clutch housing

allow comfortable multi-position operation and enhanced product durability.

The AHT2870M is the landscaper's dream for productive, efficient, and safe job site performance. Coupled with the unmatched durability offered by the its engine and components, the AHT2870M is the have-to-own product in your toolbox.

FEATURES & SPECIFICATIONS

ENGINE

Displacement (cc) 25.6 Max Power (hp) 1.1

Ignition Solid State

Carburetor Diaphragm w/ purge pump

CLUTCH

Diameter (mm) 56

Type Centrifugal

SHAFT

Length (in) 62
Drive Shaft Type Solid Steel

Diameter (mm) 7

ERGONOMICS

Handle Fully looped plastic
Grips 2 on shaft housing

BLADES

Length (in) 22

Type Double-sided
Cutting Method Dual-Reciprocating

Cutting Speed (in/sec) 34.4

EMISSIONS

Air Quality Compliance CARB Tier III/EPA Phase 3

GENERAL

 $\begin{array}{ll} \mbox{Dimensions Closed} & \mbox{10 (W)} \times \mbox{10.5 (H)} \times 75.5 (L) \\ \mbox{Dimensions Opened (in)} & \mbox{10 (W)} \times \mbox{10.5 (H)} \times 94.5 (L) \\ \end{array}$

Weight (lbs) 17

- · A powerful 1.1 hp Mitsubishi engine with a dual ringed piston and a four bolt cylinder head for powerful and dependable performance.
- A solid steel 7mm drive shaft with splined ends, supported by multiple bushings, efficiently and forcefully transfer the engine's power and torque to the cutting surface.
- A 22 inch cutting head fitted with heavy duty blades is quickly and safely adjusted for operation anywhere within a +90 ~ -90 degree operating angle, enabling easy and safe cutting of objects from above the operator's head to below his knees.
- A fold flat design places the blades directly against the shaft, easing storage and protecting the blades from damage during storage and transport.
- · A rubber damper at the clutch drum ensures hours of vibration-free operation
- A metal engine stand protects the operator and the machine from damage during use and transport.
- · A fully looped plastic handle, together with two rubber grips on the shaft, provide secure and comfortable hand placement options.

Product specifications subject to change without notice.

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