

Yato | Code YT-84797 | Sku 1084797

Gasoline Hedge Trimmer 25.4cc 60cm



Overview

Gasoline hedge trimmer designed for precise cutting of branches and shrubs of medium and large thickness. Works perfectly for the care of fruit trees, as well as ornamental trees in gardens, parks, orchards, and forests. Thanks to the solid construction and powerful two-stroke engine, the trimmer provides high efficiency and reliability even during intensive work in demanding conditions. The quiet engine operation, rotating handle, and anti-vibration system increase user comfort during work. Applications: trimming and shaping hedges, cutting branches of trees and shrubs, orchard and forestry work, maintenance of green areas and parks.

Key Technical Specifications

Power	0.75 kW / 1.02 HP
Weight	5.8 kg
Cooling	Air
Fuel type	Unleaded petrol
Silent motor	Yes
Cutting speed	1850 min ¹
Acoustic power	111.0 ± 2.82 dB(A)
Cutting length	600 mm
Operation angle	180°
Rotating handle	Yes
Spark plug type	L8RTF
Acoustic pressure	94.0 ± 3.0 dB(A)
Number of strokes	2
Oil to fuel ratio	25:1
Fuel tank capacity	0.5 l
Engine displacement	25.4 cm ³

Idling engine speed	3000 min ¹
Number of cylinders	1
Maximum engine speed	8500 min ¹
Anti-vibration system	Yes
Engine speed with cutting system	7000 min ¹
Vibrations (front handle / rear handle)	4.25 ± 1.5 / 2.92 ± 1.5 m/s ²

Key Points

- Powerful two-stroke engine with 25.4 cm³ displacement and 0.75 kW power output for efficient cutting
- Rated engine speed with cutting system 7000 min¹, maximum speed 8500 min¹ for high work efficiency
- 600 mm cutting length for quick and efficient trimming of plants
- Optimal cutting speed of 1850 strokes per minute for effective and precise cutting
- Anti-vibration system with low vibrations: 4.25 m/s² (front handle) and 2.92 m/s² (rear handle) for comfortable operation
- 180° rotating handle for versatile working angles
- Air cooling system protects the engine from overheating
- 0.5 l fuel tank capacity for extended work without frequent refueling
- Weight: 5.8 kg for manageable use during prolonged periods

Warnings

- Noise levels: acoustic pressure 94.0 dB(A), acoustic power 111.0 dB(A) — use appropriate hearing protection
- Vibration levels: 4.25 m/s² (front handle) and 2.92 m/s² (rear handle) — prolonged use may cause hand-arm vibration effects
- Fuel type: unleaded petrol mixed with oil at a 25:1 ratio — use correct mixture to avoid engine damage
- Two-stroke gasoline engine — operate only in well-ventilated areas; keep away from flammable materials