New professional hedgetrimmers

HC 265 XP - HC 280 XP - HCS 280 XP







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New professional hedgetrimmers designed to meet the needs of demanding home gardeners and professional users involved in the maintenance of large densely packed hedges.

The superb quality of the blade system makes for perfect results every time, protecting the health of the plant and allowing robust future growth.

The attention to detail and professional solutions incorporated on these tools (high-quality professional blades, diecast cylinder, forged crankshaft, piston with 2 compression rings, digital coil) make them ideal for those who need to work quickly with a totally reliable machine that delivers high quality results constantly every time. Best-in-class performance, with a special focus on operator comfort.

The sophisticated anti-vibration system, offering complete isolation of the operator's body, and the ergonomic handles make it possible to exploit the full power of the machine with minimal physical effort.



















Performance and engineering solutions

- 22 cm³ 1 HP (0.75 kW) Emak 2-stroke engine complying with Euro 1 standards, featuring generous torque output with a linear power curve even at low revs.
- **Diecast cylinder** with nickel plating, forged connecting rod and crankshaft: make for an extremely rugged long-lasting engine (*Fig. 1*).
- **Piston with 2 rings:** constant efficiency assured over time, even in conditions of prolonged operation (*Fig.* 1).
- Aluminium gearbox (Fig. 2).
- **Drive train** with pinion mounted on bearings (Fig. 2).
- Connecting rod with roller bearings: guarantee of low noise operation, reduced vibration, longer life.
- High quality steel blades with end cutting edges to ensure clean and accurate cutting action that safeguards the health of the hedge.

Ease of use

- **Primer:** fuel mixture is drawn actively into the carburetor to facilitate starting (*Fig. 3*).
- Handle rotatable through 180° (90° clockwise and 90° counterclockwise) with 5 intermediate positions for the maximum versatility of use, also making it possible to work immediately up against a wall (Fig. 4).

Comfort

- Antivibration system composed of springs and rubber mounts: completely isolates the handles from the rest of the tool for the maximum user comfort, even after prolonged use (Fig. 5).
- The deflector, channels exhaust gases towards the blades, preventing contact with the operator regardless of the working position (Fig. 6).

Ease of maintenance

- Snap-fit filter cover enables easy servicing (no tools required). Double foam + cloth air filter increases filtering efficiency and is simple and quick to clean, ensuring more hours of running time between maintenance stops (Fig. 7).
- Periodic replenishment of gearbox grease is performed easily by means of the specific grease nipple (Fig. 8).

Technical Data	HC 265 XP	HC 280 XP	HCS 280 XP
Power	1.0 HP - 0.75 kW	1.0 HP - 0.75 kW	1.0 HP - 0.75 kW
Displacement	21.7 cm ³	21.7 cm ³	21.7 cm ³
Weight	5.2 Kg	5.4 Kg	5.1 Kg
Type/Blade	double	double	single
Length/Blade	600 mm	750 mm	750 mm
Pitch/Blade	35 mm	35 mm	35 mm

