NEW MULTIFUNCTION BRUSHCUTTER



BC 300 D



The new multifunction **BC 300 D** brushcutter, which is derived from the technology employed in professional machines, is designed to meet the garden care requirements of **home users** and the needs of **groundcare professionals** for maintenance of urban green spaces including parks, residences and resorts. **Oleo-Mac** provides an answer for both user groups in the form of a multifunction machine that can be quickly converted from brushcutter to hedgetrimmer, pruner or blower.

The compact and lightweight engine unit features a **no-tools coupling system** that maximizes **ease of use and practicality** in all seasons: for grass cutting

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and hedge trimming in the spring, or for pruning duties and leaf blowing during the autumn months.

Each application is managed separately and can be purchased at a later date on the basis of changing requirements. Users can also order an extension that increases the length of the drive tube to allow the tool to reach higher hedges and branches: this makes it possible to dispense with the need for impractical and potentially dangerous ladders or access platforms.

Using just one engine unit for all applications means simplified maintenance and refueling while simultaneously reducing the space required for transport or winter storage.

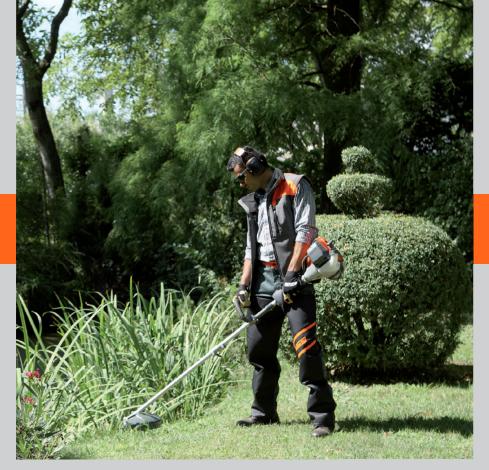








POWER/DISPLACEMENT	1.5 HP - 1.1 kW/30 cm ³
SHAFT ARM DIAMETER	26 mm
HANDLE	single
CLUTCH	75 mm
TANK CAPACITY	0.58 L
WEIGHT OF ENGINE UNIT	4.8 Kg









CUTTING COMPONENTS	130 mm dia. Load&Go line head with 2.40 mm dia. line 255 mm dia. disc with 3 blades
SOUND PRESSURE/POWER LEVEL	91.5/106 dB(A)
LH/RH VIBRATION LEVEL	5.4/5.4 m/s ²
WEIGHT OF APPLICATION/COMPLETE TOOL	1.1 Kg/5.9 Kg







Practical and manoeuvrable thanks to the optimal ratio between weight and balance; 12 adjustment positions make it possible to change the angle of the blades to match your needs. The 0.9 metre shaft enables the operator to trim hedges up to 3 metres high.



MACHINE OVERALL LENGTH	1.8 m
BLADE LENGTH	500 mm
BLADES	adjustable through 12 positions from 0 to 180°
BLADE PITCH	35 mm
SOUND PRESSURE/POWER LEVEL	93.4/104.7 dB(A)
LH/RH VIBRATION LEVEL	6.2/9.0 m/s ²
WEIGHT OF APPLICATION/COMPLETE TOOL	2.7 Kg/6.9 Kg







Versatile application that makes it possible to prune branches and bushes of all types of up to 3 metres in height, ensuring healthy growth and vegetation. The pruner can be adjusted through 5 positions from 0° a 90° to allow a better view of the cutting area.



RALL LENGTH 2.8 m	NE OVERALL LENGTH
25 cm/10"	NGTH
X GAUGE) 3/8" x .043"	(PITCH X GAUGE)
ACITY 0.18 L	IK CAPACITY
SURE/POWER LEVEL 91/102.5 dB(A)	PRESSURE/POWER LEVEL
ION LEVEL 7.3/6.6 m/s ²	VIBRATION LEVEL
PPLICATION/COMPLETE TOOL 2.4 Kg/7.2 Kg	T OF APPLICATION/COMPLETE TOO
ACITY 0.18 L SURE/POWER LEVEL 91/102.5 dB(A) ION LEVEL 7.3/6.6 m/s²	NK CAPACITY PRESSURE/POWER LEVEL VIBRATION LEVEL







After cutting the grass, trimming the hedge and pruning the trees, the no tools quick fit system makes it possible to install the blower application: the ideal tool to remove leaves, bush and debris from the garden.



AIR FLOW RATE	600 m³/h
AIR VELOCITY	60 m/s
SOUND PRESSURE/POWER LEVEL	93.4/102 dB(A)
LH/RH VIBRATION LEVEL	3.0/2.9 m/s ²
WEIGHT OF APPLICATION/COMPLETE TOOL	1.5 Kg/6.3 Kg



ACCESSORY RECOMMENDED FOR POWER PRUNER AND HEDGETRIMMER APPLICATIONS



SHAFT EXTENSION



Fitting the 0.75 metre shaft increases the length of the drive tube in order to reach taller hedges and loftier branches. Weight: 0.7 kg - Length: 750 mm









PERFORMANCE

THE ENGINE DELIVERS HIGH TORQUE WITH A SMOOTH POWER CURVE, EVEN AT LOW RPM. ECOLOGICALLY ADVANCED (EURO 2) AND WITH EXCEPTIONALLY LOW FUEL CONSUMPTION.

ERGONOMICS

THE COMPACT DIMENSIONS OF THE ENGINE UNIT AND BALANCED WEIGHT DISTRIBUTION OF THE TOOL ASSURE EXCELLENT MANOEUVRABILITY AND CONTROL IN ALL WORKING CONDITIONS AND WITH ALL APPLICATIONS.

EASE OF USE

THE "EASY ON" DEVICE MEANS REDUCED ROPE PULLING FORCE AND FAST STARTING WITH FEWER ROPE PULLS. THE NO-TOOLS QUICK ATTACHMENT SYSTEM MAKES IT POSSIBLE TO SWITCH BETWEEN APPLICATIONS RAPIDLY AND WITH JUST A FEW ACTIONS, WHILE ALSO REDUCING SPACE REQUIREMENTS FOR TRANSPORTATION AND STORAGE.

THE "ALWAYS-ON" ON/OFF SWITCH RETURNS AUTOMATICALLY TO THE "ON" POSITION AFTER EACH STOP.



VERSATILITY

A SINGLE COMPACT, LIGHTWEIGHT AND QUIET ENGINE UNIT THAT POWERS THE VARIOUS APPLICATIONS: BRUSHCUTTER, PRUNER, BLOWER AND HEDGETRIMMER. A HANDY DRIVE TUBE EXTENSION ACCESSORY IS AVAILABLE TO REACH HIGHER BRANCHES AND HEDGES.

- 30 cm³ 1.5 HP (1.1 kW) 2-stroke engine: high performance and smooth running. Aluminium engine cover, two-ring piston.
- Piston with 2 rings, diecast cylinder with nickel plating, forged con rod and crankshaft: guarantee of ruggedness and durability.
- Digital coil "WALBRO" with electronic control and revs limiter: for easier starting, enhanced performance thanks to uniform combustion, and reduced fuel consumption.
- Innovative 130 mm dia. Load&Go head with 2.4 mm dia. line: for straightforward and fast line replacement, just 20 seconds to rewind the line and resume work.
- Machine equipped with "no tools" quick fit system: a device designed to enable installation of 4 different applications without the use of tools.
- 26 mm diameter aluminium drive tube with self-lubricating and bearings to ensure smooth movement of the shaft for greater operator comfort. Aluminium bevel drive with M10 pivot designed to transfer the engine power to the cutting tool in an optimal manner.
- Filter support with carburettor anti-backflow element (Emak patent): prevents the filter from becoming fouled by fuel and guarantees longer operation between filter maintenance operations.
- Large size paper air filter: for enhanced filtration capacity and improved hermetic sealing.
- Aluminium cover and clutch support: combines high strength with low weight to guarantee the utmost reliability through time.



It's an Emak S.p.A. trademark 42011 Bagnolo in Piano (RE) Italy www.myoleomac.com ‱www.youtube.com/MyOleoMac

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