

Performance

Continuously high efficiency, comparable with products of higher specification.

Comfort

Manageable, well balanced, and with all controls readily to hand, making the job that much more enjoyable.

Caring for the environment

Clean Euro 2 engines (harmful emissions reduced by 75%) ensuring minimal impact on the surrounding environment.

Improved fuel economy

Lower fuel consumption: over 45 minutes operation on a full tank.

Technical data	BC 280 S	BC 280 T	BC 280 D	BC 320 S	BC 320 T
Displacement	27 cm ³			30 cm ³	
Power	1,3 HP / 1,0 kW			1,5 HP / 1,1 kW	
Shaft arm diameter	24 mm			26 mm	
Handle	single	handlebar	single	handlebar	
Digital coil	yes				
Air filter	paper element				
Fuel tank capacity	0,6 L				
Standard cutting tools	Disc with 3 blades, steel Ø 10"/255 mm thickness 1.8 mm "Tap'n go" head Ø 130 mm M10x1.25 Lx Ø 2.4 mm line				
Weight	4,9 Kg	5,1 Kg	6,1 Kg	5,1 Kg	5,3 Kg

NEW

UNIVERSAL BRUSHCUTTERS

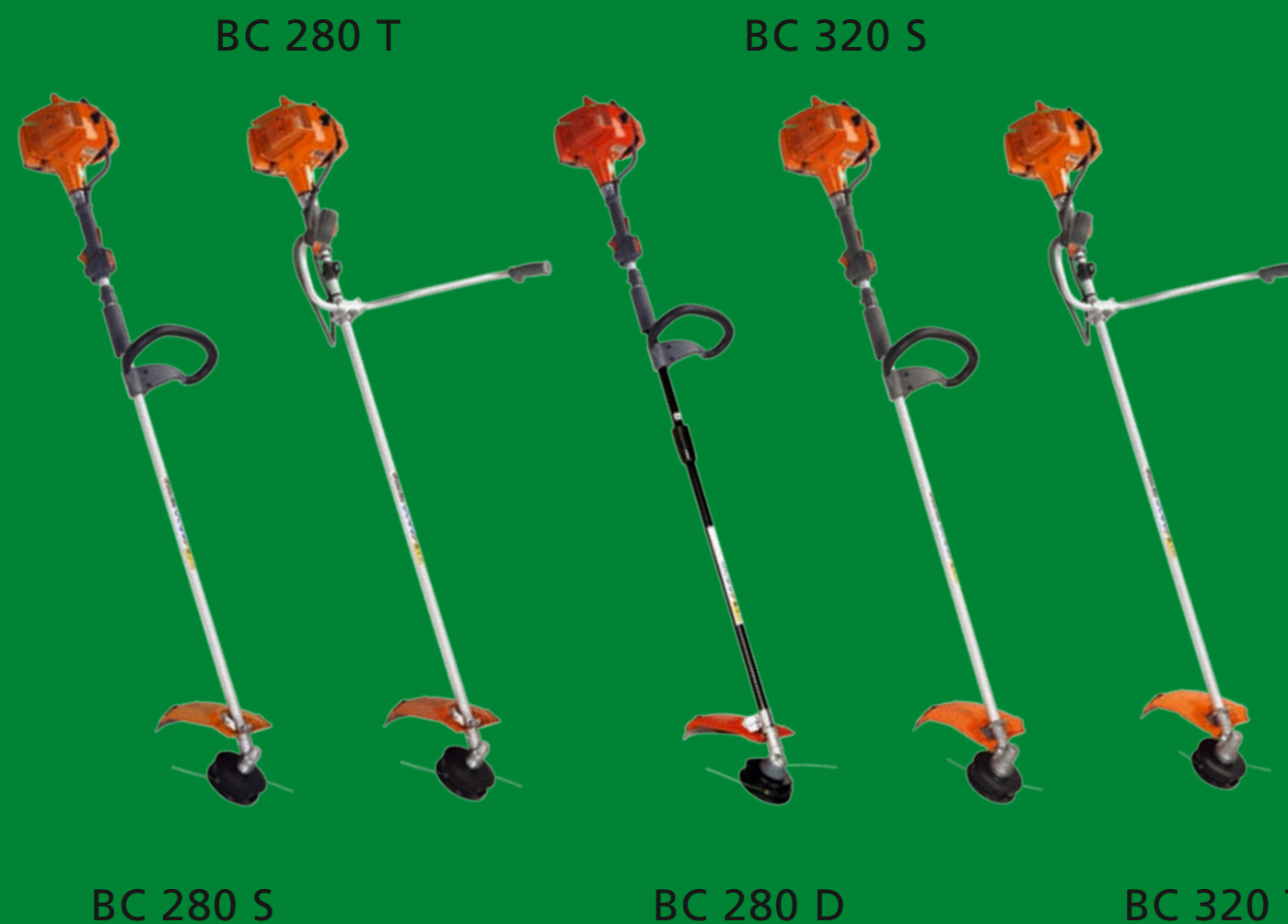
BC 280 – BC 320

GB

Oleo-Mac presents the new **BC 280** and **BC 320** universal brushcutters for intensive home use, designed for tidying up gardens and flower beds, and clearing overgrown areas of medium size: a response to the call from demanding users for performance and comfort during use of the machine.

Utilising the technology of professional machines, these brushcutters combine an unfailingly high and steady work rate with simplicity of use and notable operating economy.

And all with maximum care for the environment: in effect, new Euro 2 engines guarantee a reduction of 75% in potentially harmful emissions, and fuel consumption lowered by 30% compared to previous models.



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Oleo-Mac

Oleo-Mac
our power, your passion

PERFORMANCE AND ENGINEERING SOLUTIONS

- **New high efficiency engines** guarantee linear response in terms of power, torque and acceleration.
- **High torque at all crankshaft speeds:** effective cutting and unfailingly steady work rate, even on particularly dense vegetation.
- **Extremely low fuel consumption** thanks to new Euro 2 engines: 30% better fuel economy guaranteed, in comparison with a conventional engine of similar specifications.
- **Harmful emissions considerably reduced:** with new Euro 2 engines, a 75% reduction of unburned hydrocarbons is achieved.
- **Aluminium housing** (Fig. 1): ensures reliability over time, even in the face of frequent use under tough operating conditions.
- **Generously proportioned paper filter element** (Fig. 2): optimum filtering action, ideal for heavily dust-laden environments.
- **Digital coil with electronic control** (Fig. 3): ensures effortless starting and improves performance, always guaranteeing uniform combustion and low fuel consumption.
- **7 mm internal drive shaft** (Fig. 4) ensuring maximum power transmission.



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EASE OF USE

- **Digital coil** (Fig. 5): variable ignition advance optimizes initial firing and combustion, making the machine easier to start.
- **Primer** positioned on the top of the engine cowling for improved access and easier operation (Fig. 6): guarantees troublefree start after periods of inactivity.
- On the BC 280 D version, a **drive shaft separable into two parts** renders the machine more compact, facilitating transport and storage (Fig. 7).
- Several **optional accessories** are available for the various versions (identified by the outer diameter of the shaft arm) to allow different kinds of uses, according to the particular application (Fig. 8).



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COMPATIBLE APPLICATIONS

Model	Pruner		Multidirectional mower and hedgetrimmer				
	EP 100	EP 120	EH 24	EH 25	EH 48	EH 50	EHD 50
BC 280 S	•		•		•		
BC 280 T	•		•		•		
BC 280 D	•	•					•
BC 320 S	•	•		•		•	
BC 320 T	•	•		•		•	

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COMFORT

- **Ergonomic handles** (Fig. 9) of innovative and patented design (rubber-covered handgrip, aluminium handlebar): a firm and comfortable grip allows the operator to work with less effort, confident of always having the machine completely under control.
- **150 cm shaft arm** (Fig. 10) increases ergonomic advantage by allowing the operator to maintain an upright posture.
- **Anti-vibration system** consisting of 5 self-lubricating bushes along the bore of the shaft arm tube, with anti-vibration mounts on the engine cowling and on the handlebar bracket (Fig. 11).
- **Ergonomic operating handle:** all controls grouped together for easy access (Fig. 12).



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SIMPLE MAINTENANCE

- **Generously proportioned paper filter element** (Fig. 13): longer intervals between cleaning operations.
- **Snap-fit filter cover** (Fig. 14): gives swift access to the housing for filter inspection and replacement purposes, with no tools required.
- **Bevel drive with male threaded pivot** (model BC 320) (Fig. 15): cutting attachments can be fitted and removed swiftly and simply.
- **Engine shroud made up of 2 elements, plastic and aluminium:** allows removal only of the guard shielding the area of interest, for servicing purposes (Fig. 16).



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