2517: Compact electro portable bender 18 V Ministem®























The + product :

Work light: ultra-light, ultra-compact.

In all configurations: close elbow-in-elbow, up to 180°, in all planes.

In full autonomy: high-performance Lithium-Ion battery compatible with over 400 CAS machines (Cordless Alliance System).

Description

Bender designed for small installations and medium-sized houses, new build or renovation: wall-mounted boiler, bathroom, kitchen, sanitary, ..., up to Ø 22 mm and 7/8” (copper), Ø18 mm (stainless steel) and Ø 26 mm (multilayer).

Ultra-light, ultra-compact, only 4.9 kg machine alone, and 5.9 kg in operation (with battery, form and Ø 16 mm counter-form) for fatigue-free everyday use and easy mobility.
No limit to what you can do: elbow-in-elbow bends **at shortest length**, **in all planes**, even the most **complex**, and up to **180°**, thanks to **forms with articulated hook** (Virax exclusivity), which also facilitate pipe insertion and removal.
High autonomy, up to **125 bends** with **just 1 CAS 18V - 2Ah battery** (Ø 18 mm copper pipe / 90°), and fast recharging in only 40 minutes.
Fast cold bending without annealing the pipe (copper): **less than 5 seconds** for a 90° bend on Ø 22 mm copper pipe.
Precise and regular bending angle from 0 to 180°, thanks to variable speed drive.
Compatible with Eurostem® bender **tripod** ref. 251809 for **working at man-height.**
Rotation direction reverser to **easily release the pipe after bending** and return the form to the 0° position.
Lightweight and robust aluminum housing, gears with anti-wear coating, glass-filled PP handle.
Quick and **tool-free change** of forms and counter-forms.

Aluminum forms:
- **Less wear** for excellent service life.
- **High resistance** to bending stress and corrosion.
- **Angular marking** every 15°.

PA6 counter-forms:
- **Easy set-up** thanks to various markings (position of axis on machine,

alignment mark with form).
- **Minimized wrinkling** thanks to excellent tube sliding.
- **One-handed removal** of the counter-form after bending, **without dropping it**, thanks to an exclusive pin with anti-ejection ball.

More Information

Capacity	Bending angle: up to 180°. Annealed and hardened copper pipe, EN 1057 thickness 1 to 1.5 mm: Ø 10 - 22 mm Copper tube EN 12735-1 for refrigeration and air conditioning: Ø 3/8 - 7/8". Stainless steel pipe, max. thickness 1.2 mm: Ø 10 - 18 mm Multilayer pipes: Ø 14 - Ø 26 mm
Tips	For man-height working, use the tripod (ref. 251809). To reduce effort and make bending metal pipes easier, use bending oil spray (ref. 251804). Forms compatible with the Eurostem® III (according to the Ministem®'s authorized capacities and excluding concentric radius formers). Counter-forms specific to the Ministem®.
Supplied with	- 1 battery Lithium-Ion CAS 18 V – 2.0 Ah, 1 fast charger. - In Virabox case.

References

Sku	Formers Ø	Case	kg
251770	-	1 Virabox	8,600
251772	12-14-16-18mm	1 Virabox	10,890
251774	14-16-18-22mm	1 Virabox	11,340
251776	12-15-18mm	1 Virabox	10,450
251777	14-16-20mm	1 Virabox	10,750
251778	12-14-16-18-22mm	1 Virabox	11,640
251779	14-16-20-26mm	1 Virabox	12,260
251780	3/8-1/2-5/8-3/4-7/8"	1 Virabox	11,520
251781	16-20-26mm	1 Virabox	11,960

