

# 2518 : Portable Battery-Powered Bender 18 V Eurostem® III

## The + product :

**Precise pressure die adjustment:** optimal pipe clamping and securing during bending for top notch bending.

**Compatible and high-performance CAS battery:** Lithium-Ion 18V technology, compatible with over 400 machines by CAS partners (Cordless Alliance System).

Ideal for **complex bending within a short distance.**

## Description

**Bender for small and intermediate runs at the factory or the worksite, up to Ø35 mm (copper) and Ø40 mm (multi-layer).**

**Save time and energy** thanks to the instantaneous manual bend die return after bending, without need to use either the motor or the battery.

**Long life**, up to 130 bending operations thanks to 2 x 18V - 2 Ah batteries (copper pipe Ø28 mm / 90°).

**Easy repositioning in the initial angle** thanks to drive shaft indexing every 90°.

**Easy fitting / removal** of the pipe thanks to its **articulated hook.**

Clear space around the bend die to allow for **multiple bending operations in any plane**, even for small diameters.

**Suitable for working on the flat or vertically** when bending long pipes, with two housings for a tripod.

**Easy gearbox engagement** thanks to a self-adjusting clutch.

**Stop bending** at a **precise** location thanks to a speed controller.

Release the bent pipe **with no risk of damage** simply by pulling the pressure die away.

**Change the bend and pressure dies quickly, no tools required.**

Light and solid aluminium casing, gears with wearproof coating, PP handle reinforced with fibre glass.

\* 251849 : former Ø28mm for stainless steel pipes Ø 28 x 1.2 mm - Bending radius 112mm.



More Information

|               |   |
|---------------|---|
| Capacity      | <p>Bending angle: up to 180°.</p> <p>Annealed and hardened copper pipe, EN 1057 thickness 1 to 1.5 mm, locksmith pipe: Ø 10 - 35 mm</p> <p>Copper tube EN 12735-1 for refrigeration and air conditioning: Ø 3/8 - 1.1/8".</p> <p>Steel pipe EN 10255 Light and Intermediate Series: Ø 3/8 - 3/4"</p> <p>Stainless steel pipe, max. thickness 1.2 mm, electro galvanised steel: Ø 10 - 28 mm</p> <p>Multilayer pipes: Ø 14 - Ø 40 mm</p> |
| Tips          | <p>When working at eye-height, use the tripod (ref. 251809). The bender can be placed in a horizontal or vertical position depending on the dimensions and orientation of the pipe to be bent.</p> <p>For optimal recurrent bending operations on large diameter pipes, a 4.0 Ah battery (ref. 253541) is recommended.</p> <p>Use a bending lubricant spray to reduce forces and make it easier to bend metal pipes (ref. 251804).</p>  |
| Supplied with | <p>- 2 Lithium-Ion 18 V - 2.0 Ah batteries, 1 fast charger.</p> <p>- In a Virabox case, 1 or 2 cases depending on the contents.</p> <p>* 251849 : former Ø28mm for stainless steel pipes Ø 28 x 1.2 mm</p> <p>- Bending radius 112mm.</p>   |

References

| SKU    | Formers Ø                         | Case      | kg     |
|--------|-----------------------------------|-----------|--------|
| 251873 | -                                 | 1 Virabox | 15,210 |
| 251874 | 12-14-16-18-22mm                  | 1 Virabox | 17,700 |
| 251875 | 14-16-18-22-28mm                  | 1 Virabox | 18,970 |
| 251876 | 16-18-22-28-35mm                  | 2 Virabox | 23,840 |
| 251877 | 16-20-26-32-40mm                  | 2 Virabox | 27,520 |
| 251878 | 16-20-26-32mm                     | 2 Virabox | 21,460 |
| 251849 | 15-18-22-28mm (Stainless steel) * | 2 Virabox | 20,920 |
| 251880 | 12-15-18-22mm                     | 1 Virabox | 17,285 |
| 251881 | 15-18-22-28mm                     | 1 Virabox | 18,607 |

