



SIGMA 1200 PRO

Sigma 1200 PRO is electric workshop band saw machine, for plastic pipes up to 1200 mm.

Sigma 1200 is designed to perform easy cuts with a wide range of angles (from -45° to $+67,5^{\circ}$). It is the ideal equipment to match Alfa fittings fabrication machines. Thanks to a PLC system, the operator can input the exact cutting angles with the highest precision. These data are displayed during the entire welding process, making it easier for the operator. Composed of:

- **pipe housing bench**, a blade-housing arm (belt type), moving on a spherical bearings guide, performing settable advancing speed. It can rotate on an arc system, and perform a wide range of share angles;
- a continuous **control blade guide telescopic system**, to reduce to the minimum the blade vibration, regardless of the diameter and/or thickness of the pipe being cut. Provided with a laser-beam pointing system to localize the cutting area
- a **safety pilot cabin**, where the control panel is located. It is protected by guards for greater operator's safety
- an **easy-to-use control panel**, featuring a simplified graphics display, where the inclination degree of the cutting arc is displayed.

STANDARD COMPOSITION

- band saw machine complete of an auxiliary bench to cut welded pipe sector (for Tees), and support kit for the pipe sectors (to prevent them from being damaged).

ON REQUEST (ACCESSORIES)

- Scraps suction device.

