



## SIGMA 630 PRO

**Sigma 630 PRO** is electric workshop band saw machine, for plastic pipes (HDPE, PP, PPR, PVC) and plastic sheets.

**SIGMA 630 PRO** is designed to make angular cut, featuring a wide range of angles (from  $-30^\circ$  to  $+67,5^\circ$ ). It is the ideal equipment to match Alfa fittings fabrication machines. Both the preparation and cutting phases are extremely simple and safe to perform. The machine is provided with special spherical bearings guides where the machine body can easily move sideward. The equipment includes a control panel, located at a safety distance from the cutting area, where the operator can control the automatic movement of the arch saw (IN/OUT) and also adjust and regulate the cutting speed. Sigma 630 PRO can also cut plastic sheets, using a suitable kit provided upon request. The kit consists of a plane supporting bench and an adjustable sheet guide square. It is possible to rotate the blade of  $90^\circ$  against the band saw arm and, by doing so, cut the sheet in all its length.

Special auxiliary devices can relieve the stress on the blade and help reducing the ordinary technical maintenance

### STANDARD COMPOSITION

- Auxiliary bench for cutting tees

### ON REQUEST (ACCESSORIES)

- Auxiliary bench for cutting sheets;
- Pipe supporting trolley;
- Radial cutting kit



## SIGMA 630 PRO

Working range for pipes	Up to Ø 655 mm
Working range sheets	1350 mm (*)
Materials	* HDPE, PP, PVDF, PVC For other materials contact RITMO spa
Machine dimensions	4340 x 3460 x 2650 mm
Machine weight	925 Kg
Power supply	400 V – Three phase + N + PE 50/60Hz
Max. absorbed power	2200 W

(\*) : distance between blade and machine arm. When the blade is rotated 90° against the band saw arm, it is possible to cut the sheet in all its length.

