



RIYANG TPS Series

Band Saw

EN 2020

RIYANG TPS Series Band Saw



TPS
630



TPS630 is a hydraulic workshop bands saw for thermoplastic material(HDPE, PP, PVDF, PPR, PVC) pipes from 90mm to 630mm diameter. Thanks to the slewing bearings, the machine body can be easily moved by manual. And the cutting angle is adjustable with precision from 0°to 67.5°. It could works ideally with ATLA fittings fabrication machine for various kinds of fittings.

The equipment is provided with a mobile control panel, which give the chance to the operator work in a safety distance from the cutting area. By the control panel, the operator can control the automatic movement of the saw (up/down) and also regulate the cutting speed.

The pipe to be cut is held by heavy duty tie down straps. Clamping the pipes in this manual way could avoid the risk of pipe loosing during the cutting progress.

STANDARD COMPOSITION

- Pipe supporting stand
- Auxiliary bench for cutting tees
- Pressure bar

OPTIONAL ACCESSORIES

AUTOMATIC
ANGLE
POSITIONING

- Cutting Range: ϕ 90-630mm
- Max Cutting Angle: 67.5°
- Power Supply: 380 V, 50/60 Hz
- Rated Power: 3.7 kW

- Materials: PE-PP-PPR-PVDF-PVC
- Net Weight: 1600 kg
- Space Occupation: 560 x 560 cm