

**GRAVITATIONAL BANDSAW ZIP 31 DA**

Auto pull down horizontal bandsaw for small and medium sized ferrous material.

The saw allows to make any cut without the constant presence of the operator through the original hydraulic control system for descent of the sawframe, at variable speed rate according to the material to cut.

Double miter cut (from 45° left to 60° right).

Two cutting speeds.

New hydraulic cylinder in aluminium.

Hydraulic regulator to control the sawframe down feed.

Blade rotation start switch with maintained action on the sawframe grip.

Coolant liquid with electropump.

Pedestal in steel plate.

**FEATURES**

Vice and sawframe in cast iron to provide high stability and vibration free cutting.

Precision blade guides with hard metal pads and adjustable bearings.

Bench and pedestal in steel plate.

Reduction unit with gears in oil-bath.

**CUTTING CYCLE**

The cutting operation, thanks to the DA device, is effected automatically through the sawframe downfeed at controlled speed by hydraulic regulator. At the end of the cut, blade motor and electropump for coolant liquid

stop automatically. Sawframe rises manually.

Manual vice opening and closing.

**STANDARD EQUIPMENT**

Adjustable bar stop tool with millimeters scale.

Material support bracket.

Bimetal M42 blade 2450x27x0,9 mm.

Set of service spanners.












CE certification.

Use and maintenance manual.

**OPTIONAL**

Rollerway loading side (2 mt)

Rollerway unloading side with bar stop (2mt)

				
	45°	0°	45°	60°
				
	120	225	140	60
	120	200	140	60
	110x140	240x140	135x150	60x85
	kW	mt/min		
2450 x 27 x 0,9	0,55-1,1	32/64	250 mm	260 Kg
				A= 1000 mm B= 1800 mm H= 1600 mm
<b>OPTIONALS</b>				

