

GRAVITATIONAL BANDSAW ZIP 30 DA

New bandsaw practical and reliable for all cutting needs of small and medium-sized ferrous materials in workshop and metal carpentry. 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. Possibility of cuts from 0° to 60° to the right. Threephase electric motor with 2 electric blade speeds. New hydraulic cylinder in aluminium. Sawframe downspeed controlled by hydraulic regulator. Blade rotation start switch with maintained action on sawframe lever. Control panel mounted on a fixed support. Massive cast-iron vice with handwheel and quick locking lever. Mechanical blade tension through handwheel and safety microswitch in case of blade breackage or insufficient blade tension. Safety microswitch on sawframe cover. Coolant liquid by electropump lubrication. Blade cleaning brush.

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.

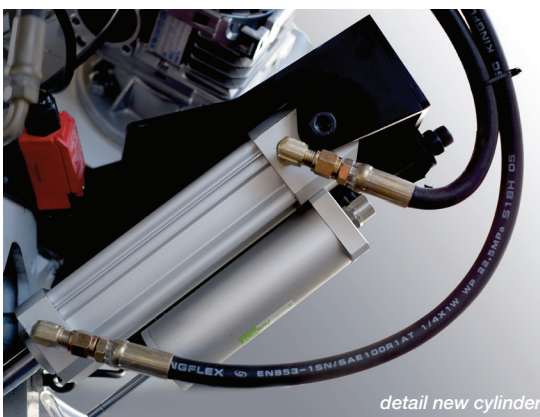
STANDARD EQUIPMENT

Adjustable bar stop tod 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)

				
		0°	45°	60°
				
		225	140	60
		200	140	60
		240x140	135x155	60x85
	kW	mt/min		
2450 x 27 x 0,9	0,75-1,1	32-64	250 mm	230 Kg
				A= 1400 mm B= 750 mm H= 1600 mm
OPTIONALS				



detail new cylinder