

copy router



PAN 31C

Manually-operated single-head copy router, head side movement with indirect lever and ample height stroke. Axis movement on ball-bearing bars and bushes ensures smooth and precise operation over the years.

Featuring a 3-bit drilling unit for working cremone bolts with pneumatic control and hydraulic forward movement for working aluminium and PVC with steel reinforcement.

Horizontal pneumatic clamps with low-pressure device for the operator's safety.

Adjustable depth stop and longitudinal and transversal stops referred to metric rods.

Possibility of performing through operations without turning the piece. Manually-controlled tracer, tip in level with 3-diameter tool. Micro-mist pneumatic tool lubrication (emulsified oil).



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Technical deta	

Three-phase power supply	380/400-50/60	Volt-Hz
Three-phase motor power	0.75	kW
Spindle speed	12000	rpm
X - Y – Z axis stroke	310 -120 -175	mm
Clamp capacity	175x230	mm
Max cutter diameter	10	mm
Tracer tip diameters	5-8-10	mm
Three-phase bit motor power	1.1	kW
Bit spindle speed	900	rpm
Bit centre distance	21.5	mm
Adjustable bit height	1565	mm
Weight	185	kg

Fittings

Service spanner bag
Operator's and maintenance manual with EC declaration
Single-blade HSS cutter Ø5 L=68 mm
Single-blade HSS cutter Ø10 L=95 mm
Collet ER16 Ø 10...9 mm
2 stop support rods L=1000 mm
4 disengageable stops
Adjustable levelling feet
Template with standard figures
Air blowing gun for cleaning

Accessories

Pneumatically-operated tracer tip
Profile support roller conveyor L=600 mm
Profile support roller conveyor L=1200 mm
Template without figures
Disengageable stop