



PAN38LI

Single-head manually-operated copy router on 3000 mm long base, with manually-moving unit and pneumatic locking. Automatic head drop feed with rapid approach device. Quick pneumatic control tool change (optional). Possibility of working steel up to 2 mm with standard fittings; with specific accessory stainless steel up to 1.5 mm. Downward movement on ball-bearing bars and bushes. Side movement on ball-bearing guides and runners. Tracer tip with pneumatic side movement up to 6 adjustable settings permits quick and precise machine positioning. The clamp plane rotation system permits machining 3 sides of the profile section without releasing the clamps or 4 sides performing through operations. The rotary movement from 0° to 180° maintains the same axis; the figure produced on the first side at 0° is at the same height as that reproduced on the opposite side at 180°. This system permits increasing operating speed and precision, using tools of shorter length and thus reducing vibrations and noise. Work area guard with pneumatic control. 4 horizontal and vertical pneumatic clamps with low-pressure device. Pneumatic depth stop and longitudinal and transversal stops referred to metric rods. Downward movement controlled by buttons on grips. Micro-mist pneumatic tool lubrication (emulsified oil).



Technical details

Three-phase power supply	380/400 - 50/60	Volt-Hz
Three-phase motor power	1.1	kW
Adjustable spindle speed	1000...12000	rpm
X - Y - Z axis stroke	2500-150-250	mm
Clamp capacity	140 x 110	mm
Max cutter diameter	0/90/180	°
Tracer tip diameters	12	mm
Weight	5 - 8 - 10	mm
	680	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 ER20 Ø 6...5, 8...7 and Ø 10... 9 mm
 6 Carriage stops (fitted)
 Template with standard figures
 Template with figures for lock
 Template with figures for hinges
 Template with figures for cremone bolts hole centre distances 21.5 mm
 2 disengageable stops
 Adjustable levelling feet
 Air blowing gun for cleaning

Accessories

Quick pneumatic control tool change (optional).
 Template without figures
 Impulse tool lubrication (neat oil)
 Tool cooling -10°C for machining stainless steel
 Carriage stop
 5 cross positions stop