





Circular Saw – SUPER TECHNICS 350 SA with AUTOMATIC FEEDING



CUTTING CAPACITY

				
0°	70	120	105	160 x 90
45° DX	70	100	85	85 x 70

DESCRIPTION

Automatic circular saw, robust, fast and precise cutting of metal profiles and solid materials: for professional use in maintenance workshops and low duty production.

Optional sawdisc Ø 350mm.

One way miter from (0° to 45°).

Three cutting speeds.

Mobile countervice.

Sawdisc breakage protection with safety clutch.

Adjustable cutting head downfeed speed.

SEMI-AUTOMATIC CUTTING CYCLE:

Manual vice adjustment through handwheel - semi-automatic start through pedal switch or control panel switch - the machine carries out a complete cutting cycle including vice locking, cutting head downfeed, cut, cutting head return and vice opening.

AUTOMATIC CUTTING CYCLE:

Bench vice and feeding vice manual adjustment - mechanical adjustment of the cutting length - semi-automatic start through pedal switch or control panel switch - the machine carries out a complete cutting cycle including vice locking, cutting head downfeed, cut, cutting head return and vice opening. Automatic material multi-feeding till the number of cuts programmed on the piece-counter.

TECHNICAL FEATURES

Robust cast-iron bench.

Vice and cutting head in cast-iron providing high stability and vibration free cutting.

High level machining and finishing of the parts.

Electric motor from domestic ISO certificated manufacturers.

Reduction unit running in oil bath with hardened worm screw and high quality bronze gear.

Sawdisc breakage protection with adjustable safety clutch.

Quality pneumatic components.

Electric installation according CEE regulations: switch/speed switch, line push-button, emergency push-button and gripswitch to run the sawdisc.

Set of fuses against current overload. Motor protected by thermal feeler.

Coolant liquid with electropump and crucible.

Severe tests on mechanical tolerances, electric installation and final performance test according to UNI EN ISO 9001 Quality system.



- Centre de prelucrare CNC
- Componente pentru masini unelte
- Produce industriale



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STANDARD EQUIPMENT:

- Certificate of conformity and instruction manual according to Machine Directive 98/37 CEE.
- Set of service spanners.

OPTIONAL EQUIPMENT:

- Feed repeater for cutting length over 600mm

TECHNICAL SUPPORT:

- Technical support from the local service centre.
- Spare parts delivery is guaranteed for 10 year from the construction date.

TECHNICAL DATA:

3-speed three-phase electric motor	KW	1.35-1.7-2.4
2-speed three-phase electric motor	KW	1,35 - 1,7
Oil-bath reduction unit	i	32 : 1
Max. blade diameter	mm	350
Blade rotation speed	rpm	22 - 44 - 88
Vice opening	mm	170
Machine Weight	KG	320
Coolant liquid	L	5
Working table height with base	mm	940
FEED TECHNICAL DATA		
Lenght	mm	600
Feed vices opening	mm	160
Automatic cycle final off-cuts	mm	330

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 Inregistrat :J40/8882/1997