

SUPER CUT 315

CUTTING CAPACITY



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0°	80	95	82	110 x 70
45° DX - SX	70	90	80	85 x 70

DESCRIPTION

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

Optional sawdisc Ø 315mm.

Two ways miter cutting (from 0° to 45°).

Two cutting speeds.

Quick lock vice with anti-burr clamping.

Cutting cycle: vice locking of material to cut - the sawdisc runs as long as the operator holds the gripswitch - manual pull down of the cutting head.

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.

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 thermal feeler.

Coolant liquid with mechanical pump and crucible.

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

STANDARD EQUIPMENT:

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



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

Patrascu & Gane Engineering Company SRL



A name you can trust

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OPTIONAL EQUIPMENT:

- Pedestal in steel plate.
- Single-phase motor.
- Low revolution motor 22/44rpm for hard material cutting.
- Pneumatic vice.

TECHNICAL SUPPORT:

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

TECHNICAL DATA:

DATI TECNICI		
Electric motor - three-phase	Kw	1,3 - 1,9
Electric motor - three-phase - low revolution	Kw	0,9 - 1,3
Electric motor - single-phase	Kw	1,5
Gear-box in oil bath	Ratio	1:34
Blade diameter (max.)	mm	315
Blade diameter (min.)	mm	250
Blade shaft revolution	rpm	41 - 82
Blade shaft revolution (single-phase motor)	rpm	41
Vice opening	mm	120
Coolant tank capacity	L	5
Working table height	mm	980
Machine dimensions	mm	1000x1080x1100
Weight	Kg	128

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