





## Circular saw – 350 Super Technics



### CUTTING CAPACITY

				
<b>0°</b>	85	120	105	160 x 90
<b>45° DX - SX</b>	75	100	85	85 x 70
<b>180°</b>	0 - 100			

### DESCRIPTION

Manual 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.

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

Three cutting speeds.

Quick lock vice with anti-burr clamping.

Mobile countervice.

Sawdisc breakage protection with safety clutch.

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.

Sawdisc breakage protection with adjustable safety clutch.

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**



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### OPTIONAL EQUIPMENT:

- Pedestal in steel plate.
- 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:

<b>TECHNICAL DATA</b>		
Electric motor - three-phase	<b>Kw</b>	<b>1,35 - 1,7 - 2,4</b>
Electric motor - single-phase	<b>Kw</b>	<b>2,2</b>
Gear-box in oil bath	<b>Ratio</b>	<b>1:32</b>
Blade diameter (max.)	<b>mm</b>	<b>350</b>
Blade diameter (min.)	<b>mm</b>	<b>315</b>
Blade shaft revolution	<b>rpm</b>	<b>22 - 44 - 88</b>
Vice opening	<b>mm</b>	<b>170</b>
Coolant tank capacity	<b>L</b>	<b>5</b>
Working table height	<b>mm</b>	<b>1010</b>
Machine dimensions	<b>mm</b>	<b>1000x1150x1380</b>
Weight	<b>Kg</b>	<b>190</b>

**PATRASCU & GANE ENGINEERING COMPANY S.R.L.**

Tel. : 0040.21.2229540

E-mail :office@pge.ro

Fax : 0040.21.2229513

Internet :[www.pge.ro](http://www.pge.ro)

✉ Str vasile Gherghel Nr. 18C, sect1, 011523, Bucuresti ROMANIA

Cod fiscal : RO9934602

BCR-Grivita :RO 09 RNCB 0086 0046 6887 0001

Inregistrat :J40/8882/1997