

SEMI-AUTOMATIC CIRCULAR SAW 350 SUPER TECHNICS SA

Robust, precise and fast.

Manual circular saw for solid materials and profiles (construction steels in general).

Semiautomatic metal cutting circular saw for solid materials and profiles (construction steels in general).

Blade disc 350 mm.

Two way miter cutting (from 0° to 45° right and left).

Infinitely variable blade speed through INVERTER from 20 to 105 m/min.

Mobile cunservice .

Quick lock vice with anti-burr clamping.

Adjustable cutting head down feed speed.

Saw disc breakage protection with safety clutch.

Cutting cycle

Manual vice adjustment through handwheel. Semiautomatic start through pedal switch or control panel switch. Machine carries out a complete cutting cycle including vice locking, cutting head down feed, cut, cutting head return and vice opening.

TECHNICAL FEATURES

Robust cast-iron bench.

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

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

Coolant liquid with mechanical pump and crucible.

Electric installation according with CEE regulations.

Set of fuses against current overload.

Motor protected thermal feeler.

Saw disc breakage protection with safety clutch.

Severe tests on mechanical tolerances, electric installation and final performance test.

STANDARD EQUIPMENT

Mechanical blade speed variator INVERTER for cutting speed from 20 to 105 m/min.

Set of service spanners.

Pedestal in steel plate.

Bar stop.

Material support.

Starting cycle pedal

Certificate of conformity according to Machine Directive 2006/42/CE.

Instruction manual with exploded view for spare parts identification.














OPTIONAL EQUIPMENT

Blade disc 350 mm.

TECHNICAL SUPPORT

Technical support from the local service centre.

Thomas spare parts supply.

				A= 760 mm B= 1400 mm H= 1750 mm
		45°	0°	45°
				
		100	120	100
		85	105	85
		85x70	160x90	85x70
		70	70	70
	kW	rpm		
350x2.5x32	2,2	22-88	170 mm	330 Kg
OPTIONALS	