

### SCM Minimax S45N Bandsaw





is more

# **ABOUT US**



Scm Group is industry leader for the production of industrial woodworking machinery, as well as for machinery that processes advanced materials, with brands specialising in specific technologies, present across 5 continents for over 65 years.

65 years history
3 main production sites in Italy
300.000 square metres of production space
17.000 machines manufactured per year
90% export
20 foreign branches
350 agents and dealers
500 support technicians

500 registered patents

## THE MOST IMPRESSIVE DISTRIBUTION NETWORK IN THE WORLD





### BAND SAW SCM - Minimax s 45n



MADE IN ITALY





#### MAIN FEATURES



## **BLADES PROTECTION WITH RACK: TOTAL OPERATOR'S SAFETY**

Technical features		s 45 n
- worktable dimensions	[mm]	600 x 520
- worktable height from floor	[mm]	900
- cast iron saw wheels diameter	[mm]	450
- saw wheels	[rpm]	700
- max. cutting height	[mm]	300
- max. cutting width	[mm]	440
- worktable tilting (CE)		0° ÷ 20°
- min./max. saw blade length	[mm]	3690/3742
- min./max. blade dimensions	[mm]	6 x 0,5/25 x 0,5
- Motor power Single Phase (Model S45N1)		2.2kW (3hp) 50Hz (15 Amp Plug)
- Or Motor power Three Phase (Model S45N	)	3kW (4hp) 50Hz
- exhaust outlet diameter	[mm]	120

#### **STANDARD EQUIPMENT:**

- Strongly ribbed cast-iron work table, tilting between  $0^\circ \div 20^\circ$
- Balanced cast iron saw wheels
- Telescopic blade protection with rack
- Sawblade tensioning indicator
- Top precision blade guide
- Bottom precision blade guide
- Cleaning brush on bottom wheel
- Aluminium fence
- 16 mm saw blade
- Dust extraction under table incorporated in base
- Safety micro-switches on the doors

#### **Solidity and sturdiness:**

#### Cast Iron Saw Wheels.

Very thick, cast iron wheels, as well as the worktable, running on sealed for life ball bearings.





#### Perfect results:

Blade Guide.

A perfect cut result is assured by the top and bottom high precision blade guides. Practical machines suitable also to perform straight and tilted cuts on wood, plastic and aluminum.

#### Safety first

Protections. Total safety machining with telescopic protections with rackwork to the blade.



10.40.00	Ce norms	N. 1
R7.05.70	<b>minimax s 45n CE version</b> Band saw with devices in conformity with European safety regulations	N. 1
	"S45N1" 3hp Single Phase or "S45N" 4hp Three Phase (Must be ordered as Single or Three Phase)	N. 1
93.12.05	Frequency 50 hz	N. 1

# SERVICE E SPARE PARTS



#### A CONTINUOUS COMMITMENT, TO PROTECT TOU INVESTMENT

#### SERVICE

SCM provides a service that goes beyond the purchase, to guarantee the long term performance of your technological production system and peace of mind for your business.

#### A COMPLETE RANGE OF AFTER-SALES SERVICES

- installation and start-up of machines, cells, lines and systems
- tailored training programs
- . telephone support to reduce times and costs when machines are not working
- · preventive maintenance programs to guarantee long term performance
- . complete renovation of machines and plants to renew the added value of the investments
- custom upgrading to update machines and plants and meet new production requirements.

#### SPARE PARTS

SCM can count on 140 spare parts professionals worldwide to meet any request with real time shipments.



36.000 spare parts: our spare parts inventory, with a value of 12 million euros, covers every single machine.



Spare parts guaranteed: we guarantee also hard to find parts, with 3,5 million euros invested in "critical" spare parts.



Immediate availability: over 90% of orders received are carried out the same day thanks to the huge inventory available.



6 branches around the world: The spare parts service can count on worldwide support (Rimini, Singapore, Shenzhen, Moscow, Atlanta, Sao Bento do Sul).



500 shipments a day

