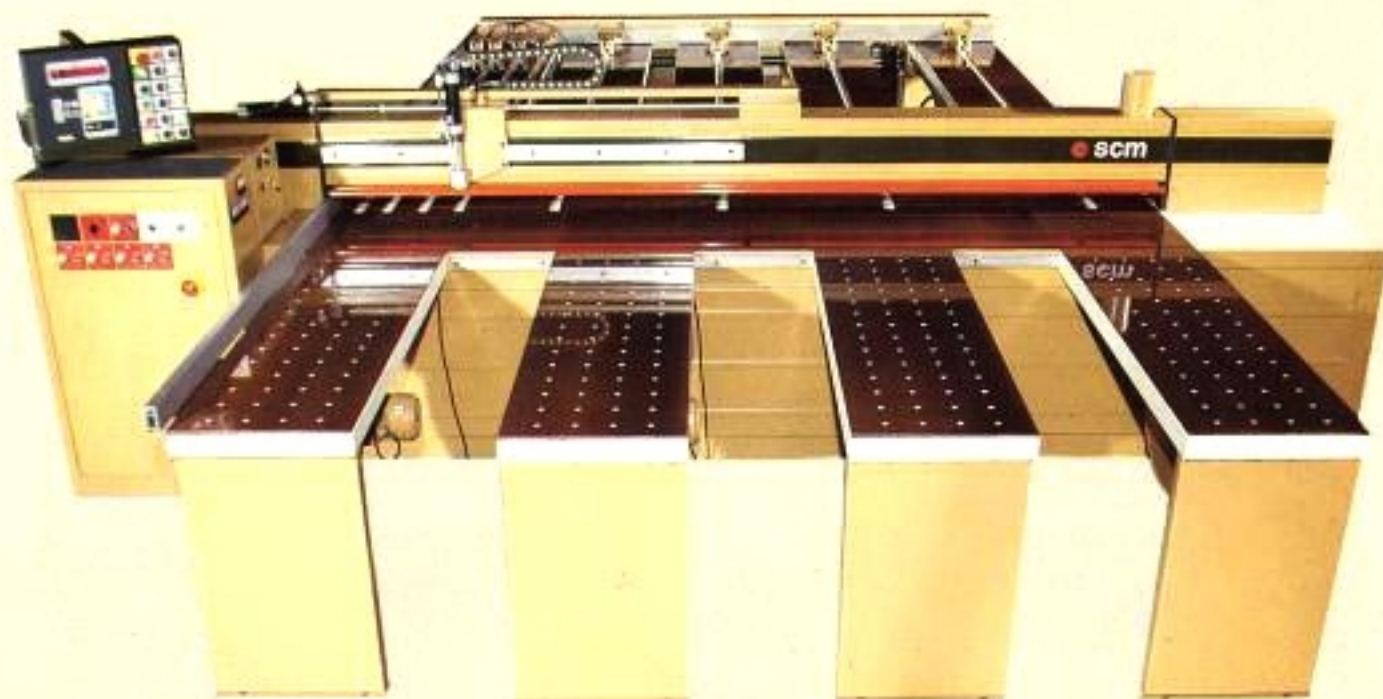


Z32C · Z45C

AUTOMATIC PANEL SAWS WITH CLAMPS



Z32C

VERSION WITH AIR FLOTATION FRONT TABLES 1500x500 MM.

TECHNOLOGY AND RELIABILITY

MAXIMUM LABOUR SAVING: Only one operator for the total control of the automatic panel saw.

LESS WORK FOR THE OPERATOR: In the loading phase it is sufficient to lay the pack of panels (up to 80 mm. thickness) on the front side of the machine; the pusher with clamps clasps the panels, withdraws and starts the sizing cycle. All this is automatically handled and controlled by the microprocessor.

HIGHER PRODUCTIVITY: The crosscutting cycle is fully automatic and programmed by means of a microprocessor. In addition, there is a reduction of dead times connected to the loading and positioning of panels.

MORE ACCURACY ON CROSSCUTS: Quaranteed by a side alignment device that ensures a perfect contact of panels to the crosscut fence.

EASIER HANDLING: The control panel and crosscut fence are placed on the left side of the machine. This allows the operator to set up all working cycles from the same position.

**SIDE ALIGNMENT DEVICE
(STD. EQUIPMENT)**

Ensures a perfect contact of panels to the crosscutting fence during transversal cuts, eliminating any eventual error due to their incorrect positioning.



AIR FLOTATION TABLES

Reduce panels friction and facilitate the handling of heavy packs. Available in two versions: 1500x500 mm. or 2500x500 mm. each with an independent air generator.



**MICROPROCESSOR
CONTROLLED
ELECTRONIC PROGRAMMAER**

With a total storage capacity up to 256 cutting measurements, each repeatable 99 times, the mobile remote control panel allows planning of the working cycle from various positions.

TECHNICAL FEATURES

		Z32C	Z45C
Length of cut	mm.	3200	4500
Ripping capacity	mm.	3200	3900
Depth of cut	mm.	80	80
Blades feed speed	m/min.	13,5 - 27	13,5 - 27
Blades return speed	m/min.	27	27
Pusher fast speed	m/min.	6	6
Pusher fast return speed	m/min.	6	6
Pusher slow speed	m/min.	0,2	0,2
Main motor	HP	10	10
Main saw blade speed	rpm	3700	3700
Scoring unit motor	HP	1,5	1,5
Scoring blade speed	rpm	8000	8000
Blades spindles diam.	mm.	30	30
N. 2 Dust extraction outlets diam.	mm.	120	120
Net weight - basic machine	Kg.	2880	3780
		Z32C	Z45C

