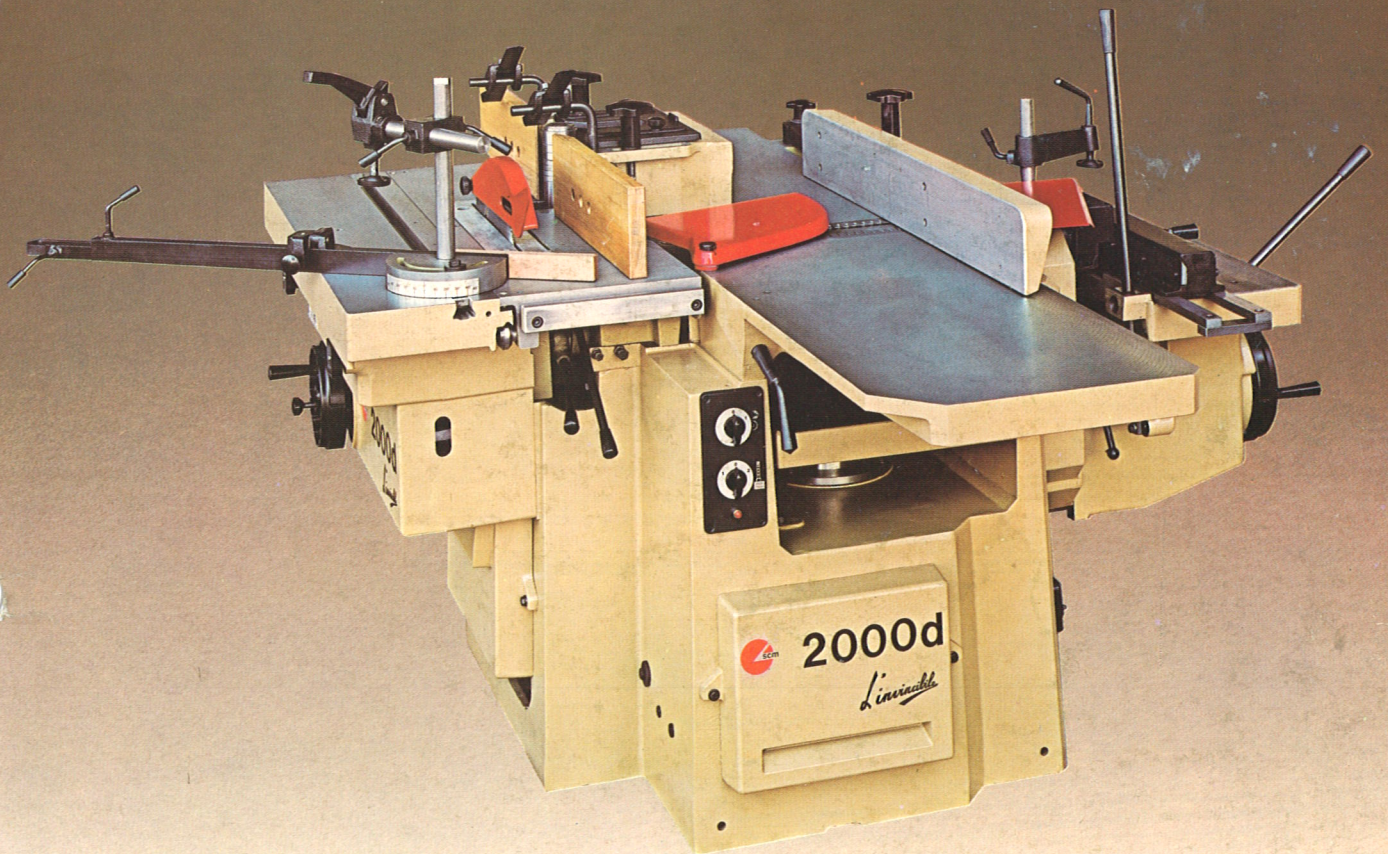
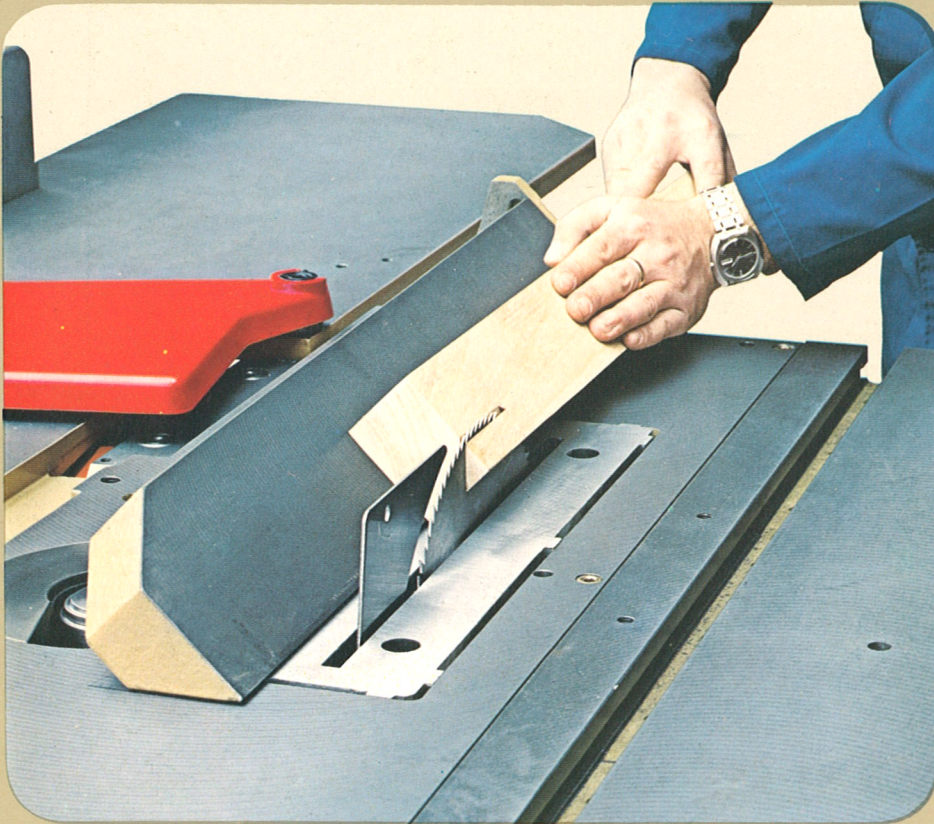


2000 D COMBINED UNIVERSAL WOODWORKER



 **scm**
International

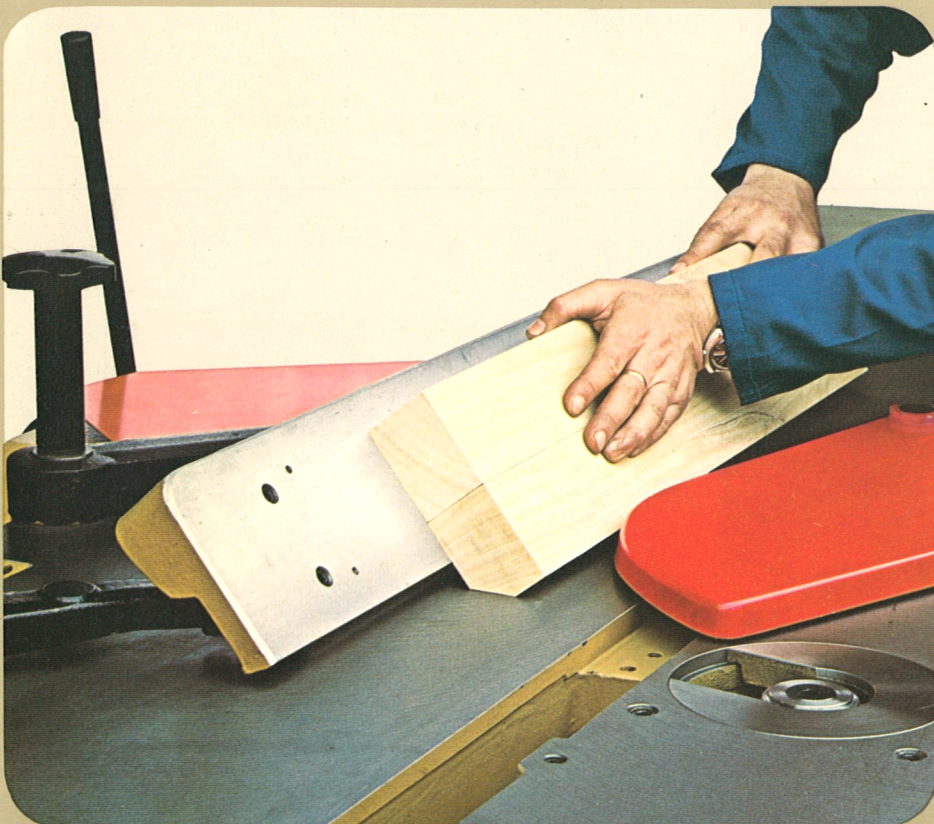
2000 D c



1 Circular saw

Is fitted with a 45° tilting fence and a particularly useful mitre gauge ($\pm 45^\circ$).

The blade can disappear completely under the table to enable mitre gauge to be used for moulding operations.



2 Surfacers

The extra long 2000 mm worktables, fitted with 45° tilting fence guarantee straightening of even particularly long components.

2000 D COMBINED UNIVERSAL WOODWORKER

The 2000 D is the ideal machine for all joineries who wish to carry out all basic woodworking operations.

The 2000 D is in fact a combined universal machine.

It can be used as a circular saw, surfacer, thicknesser, spindle moulder, mortiser, cross cutter and knife grinder.

Reliable, safe and easy to use

The 2000D has been designed to combine a robust mechanical structure with the accuracy and reliability of simple technical solutions which guarantee a long working life, requiring minimum servicing.

The operator can fully rely on the machine for safe and reliable running, and the safety devices planned to guarantee accident free machining without limiting practical use of machine.

R 2000 D



5 Mortising attachment

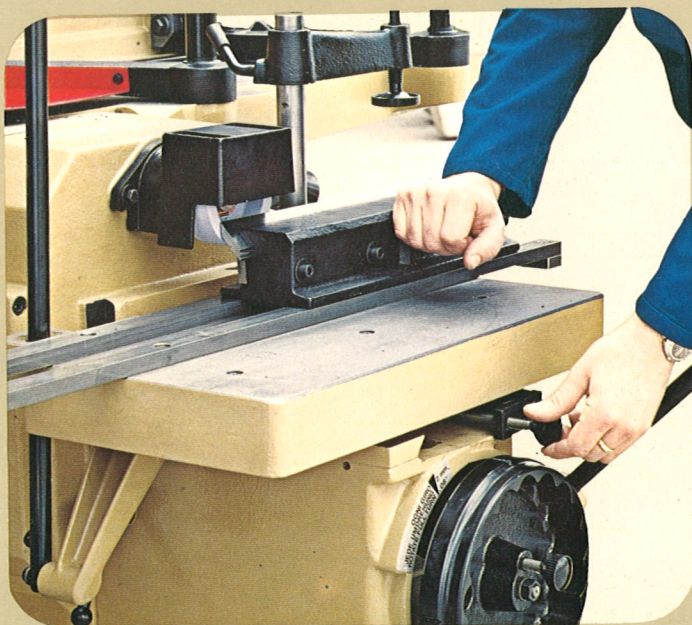
Fitted with a large sized table. Horizontal, vertical and transversal movements are rapidly carried out whilst extra long strokes increase performance.



6 Cross cutter

The 2000D has a sliding table to which mitre gauge with telescopic stop rod can be fitted to enable machining of large sized components.

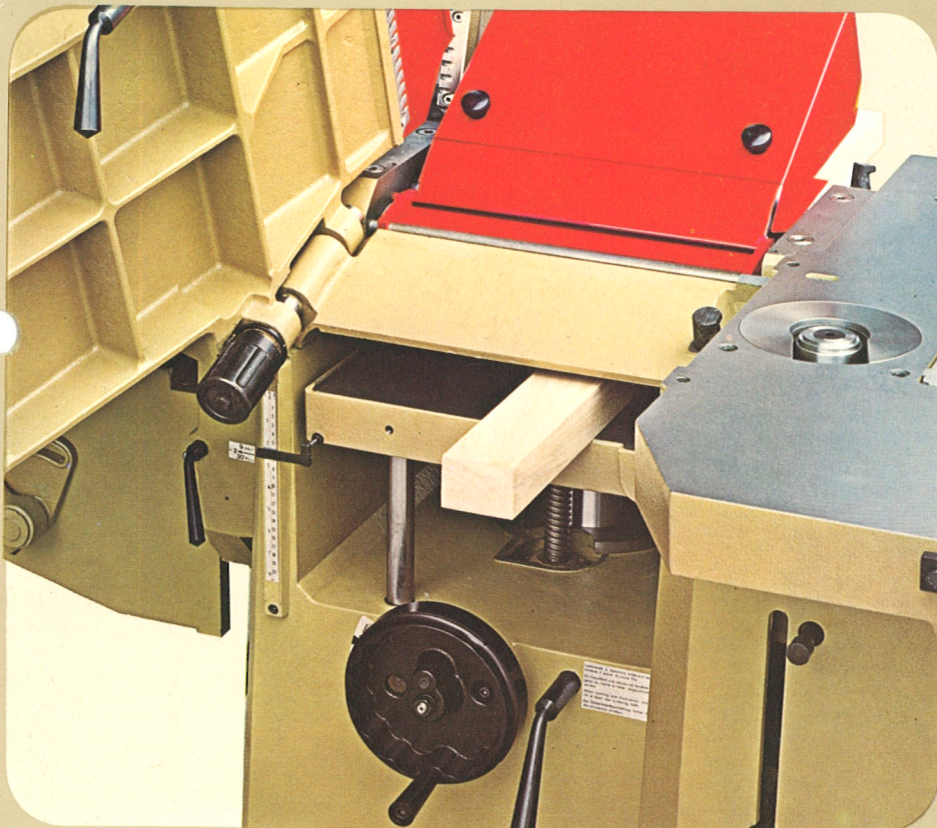
Sizing of panels up to 65 cm can be carried out with aid of planer fence.



7 Knife grinding attachment

Available on request. Fitted on the mortiser, used with the grinding wheel fitted on chuck, enables all knives to be ground simultaneously.

COMBINED UNIVERSAL WOODWORKER

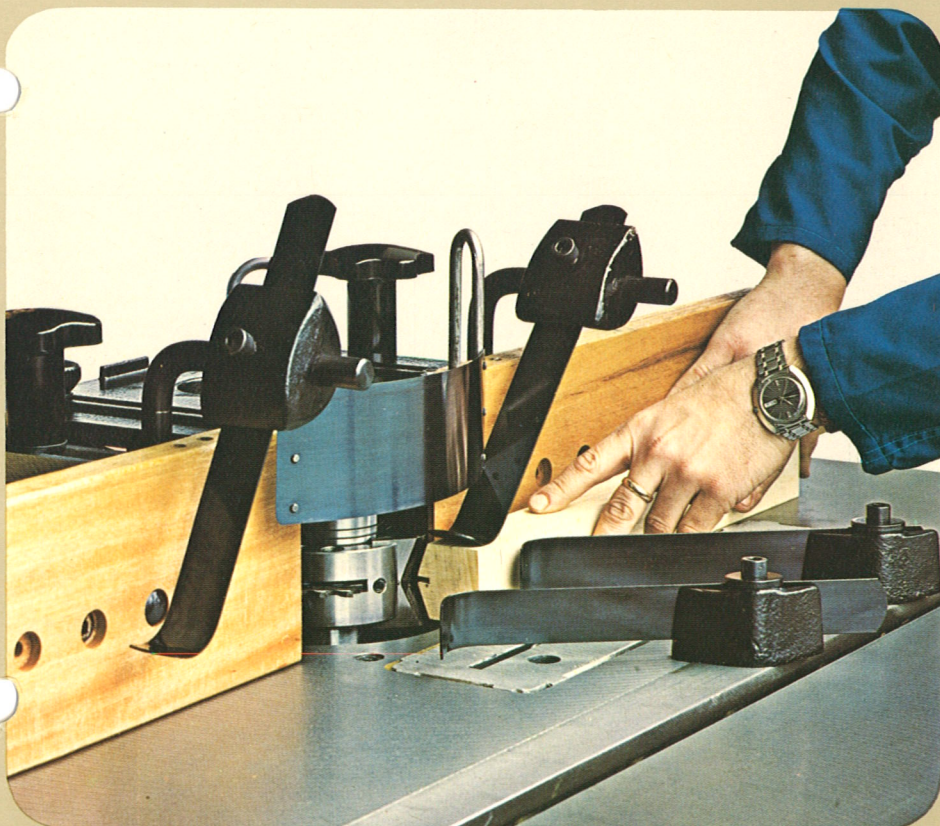


3 Thicknesser

Table is mounted on a heavy ground column, equipped with blocking lever to ensure utmost rigidity even when heaviest cuts are made.

The helicoidal ribbing of front feeding roller guarantees constant feeding and reduces marking of workpiece.

Worktable with 2 adjustable rollers can be supplied on request for planing of particularly resinous and damp wood.



4 Spindle moulder

The rugged structure ensures high precision machining whilst spindle can be lowered to disappear under table to facilitate working with circular saw.

2000 D TECHNICAL SPECIFICATIONS

2000D - COMBINED UNIVERSAL WOODWORKER

Circular saw

Table	1040x590 mm
Blade diam.	300 mm
Spindle diam.	30 mm
Spindle speed	3000 r.p.m.
Depth of cut	86 mm
Max. ripping width to right of saw	220 mm
Max. ripping width to right of saw with planer fence	720 mm
Tilt of fence	0 ÷ 45°

Surface planer

Length of tables	2000 mm
Working width	400 mm
Spindle speeds	4000 r.p.m.
Knives	3
Tilt of fence	0 ÷ 45°

Thicknesser

Table	700x400 mm
Max. planing thickness	200 mm
Feed speed	4.5/8 mts p.m
Max. cut	8 mm

Spindle moulder

Spindle diam.	35 mm (others on request).
Slot	6,4x80 mm
Spindle speeds	3500x7000 r.p.m.
Vertical spindle stroke	160 mm
Max. diam. of tools sinking under the table	160 mm

Mortiser

Table size	550x300 mm
Longitudinal stroke	200 mm
Transversal stroke	160 mm
Vertical stroke	125 mm
Right side mortising bit	16 mm

Sliding table

Dimensions	1050x240 mm
Stroke	1000 mm
Max. width square crosscut with panel 1" thick	800 mm

Motors

Planer-saw	3 kW (4 HP)
Spindle moulder (2 speed)	1.9-2.3 kW (2,5-3,1 HP)

Net weight

Overall measurements	1065 kg
Gross weight with seaworthy packing case	2000x1700x1000 mm
Overall measurements of seaworthy packing case	approx. 1290 kg
	2130x1460x1130 mm (3,51 m ³)

Optionals

Adjustable rollers on thickening table	
Spindle moulder adjustable fence	
Knife grinder on mortiser	
Eccentric clamp	
Planer motor 4 kW (5.5 HP)	
Spindle moulder motor 2.2/3.3 kW (3/4.5 HP)	
Overload switch protections	

Standard equipment

3 knives - knife setting device - spanners - oiler.	
---	--

2000 D - 3 MOTORS VERSION

Max. ripping width to right of saw with planer fence	920 mm
--	--------

Motors

Planer	3 kW (4 HP)
Saw	3 kW (4 HP)
Spindle moulder	2.2/3.3 kW (3/4.5 HP)
For all other technical specifications refer to 2000 D version with 2 motors.	

On request

Motors*

Planer	4 kW (5.5 HP)
Saw	4 kW (5.5 HP)
Spindle moulder	2.2/3.3 kW (3/4.5 HP)
*Not available separately	

Protective guards are not shown in several photos to clearly evidence working.

The illustrations and the data contained in this brochure are not binding. SCM reserves the right to make changes for technical, commercial and organizational reasons, the main characteristics of the machines remaining unaltered. In addition, the parts added, such as the protections, accessories, etc. can differ to conform to the laws and special requirements of the countries to which the machines are to be supplied.