

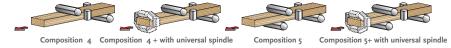
profiset
Automatic planers and throughfeed moulders.

profiset 60

Versatile, safe and high performance.

The planers / throughfeed moulders are sturdy machines with high quality components to always ensure the very best performance.

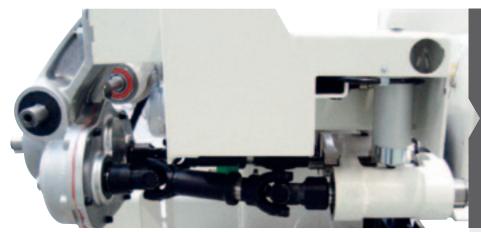




Available in 4 different compositions: 4/5 spindles and the possibility to use the universal spindle in order to meet any profiling requirement.

AUTOMATIC PLANERS AND THROUGHFEED MOULDERS		PROFISET 60
Min/max working width (finished section)	mm	25/230
Min/max working height (finished section)	mm	6/120
Feed speed	m/min	5÷25
Spindles speed	rpm	6000
Spindles diameter	mm	40
Min/max cutterheads diam. planer group	mm	120÷140
Min/max cutterheads diam. vertical spindles length	mm	100÷180
Min/max cutterheads diam. on top horizontal spindle	mm	125
Min/max cutterheads diam. on bottom horizontal spindle	mm	100÷180
Min/max cutterheads diam. universal spindle	mm	100÷180
Vertical spindles length	mm	140
Horizontal spindles length	mm	250
Universal spindles length	mm	240
Feed rollers diameter	mm	120
Infeed table length	mm	2000
Manual pump for table lubrication		STD
Manual centralised lubrication		STD

main devices



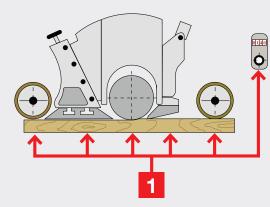
THE OPTIMUM FEEDING: MORE PRODUCTIVITY AND IMPROVED FINISHING.

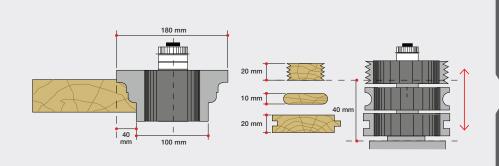
- Gears box drive and cardan joints
- Pneumatic working pressure on the feed rollers
- inverter for the stepless speed adjustment from 5 to 25 m/min



diameter as only reference.

A single adjustment to position all the elements and no idle retooling times.





HIGH PERFORMANCE AVAILABLE AS STANDARD.

The vertical spindles allow a profiling capacity of up to 40mm and an axial adjustment of 40mm to manage more profiles.

T-SET RAPID TOOL LOCKING DEVICE: MAXIMUM DEGREE OF SAFETY WITHOUT ANY EFFORTS.

It ensures the locking/unlocking of tools simply through a gun with compressed air.



profiset 40

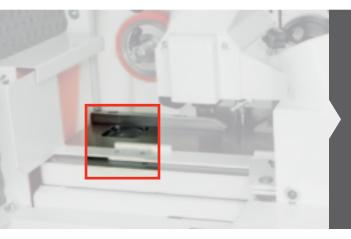
Versatile, ergonomic and safe.

Maximum compactness with minimum overall dimensions to safeguard the essential space for the operator.



AUTOMATIC PLANER AND THROUGHFEED MOULDER PROFISET 40 Min/max working width (finished section) 23/180 mm Min/max working height (finished section) 6/105 mm Feed speed 6-12 m/min Spindles speed 6000 rpm Spindles diameter mm Min/max cutterheads diam. on planer group unit mm 100 Min/max cutterheads diam. on vertical spindles mm 100÷120 Min/max cutterhead diam. on top horizontal spindle mm 100 Vertical spindles length mm 120 Horizontal spindles length mm 190 Feed rollers diameter mm 120 Infeed table length mm 1700 Manual pump for table lubrication STD Manual centralised lubrication STD

main devices



IDLE ROLLER PLACED ON THE TABLE:

THE BEST FINISHING.

Improved feeding due to the idle roller placed on the outfeed table, typical feature of industrial level machines.



ALWAYS READY TO USE.

The profiset 40 "ep" (CNC version with electronic control) automatically controls the working sections; the feed speed is equipped with only one push button for the sequential motors start.





"READY" ELECTRONIC CONTROL: WORK PROGRAMMING BECOMES SIMPLE AND EFFECTIVE.

- Automatic positioning control of left vertical spindle and top horizontal spindle
- Feed speed programming
- Mode: manual, semiautomatic and automatic with memory capacity up to 99 programs.
- Additional functions: calculator and hour counter.

ERGONOMICS AND SAFETY.

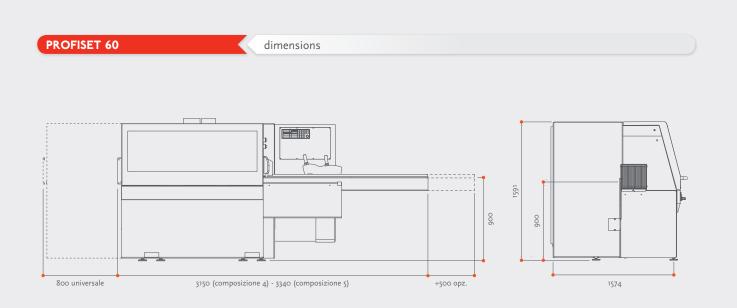
The operator easily manages every working operation due to all controls at your fingertips.

The manual pump for the worktable lubrication positioned in the working area facilitates its use, assuring always the best smooth movement of the work piece (standard).

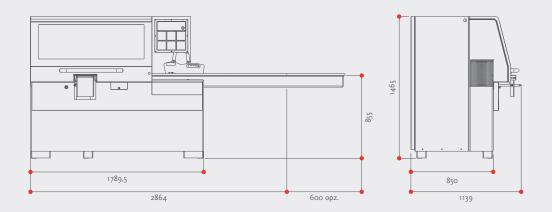




Overall dimensions.



PROFISET 40 dimensions





The technical data can vary according to the requested machine composition. In this catalogue, machines are shown with options. The company reserves the right to modify technical specifications without prior notice; the modifications do not influence the safety foreseen by the CE Norms.





