



UNIVERSAL COMBINED MACHINE MODEL : CU 410 CLASSIC



TECHNICAL PARAMETERS

*Planer useful working width	mm	410
Surfacing tables total length	mm	1800
Max. saw blade diameter with scoring blade installed	mm	315
Squaring stroke	mm	1660 ÷ 2660
Max. spindle length	mm	100
Three-phase motors starting from	Kw/Hz	5 (6) / 50 (60)
*Planer		
Working width	mm	410
Cutter block diameter (mm)/no. of standard knives	mm/n	72 / 3
Dimensions of standard knives	mm	410 x 30 x 3
Max. stock removal	mm	4
Surfacing tables total length	mm	1800
Thickening table dimensions	mm	410 x 605
Feed speed on thickener	m/min	7
Min. ÷ max. working height on thickener	mm	3 ÷ 230
*Circular saw		
Cast iron saw-spindle moulder worktable dimensions	mm	1115 x 335
Saw blade tilting		90° ÷ 45°
Max. saw blade diameter with scoring blade installed	mm	315
Max. saw blade projection from table at 90°/45°	mm	100 / 79
Squaring stroke	mm	1660 ÷ 2660
Cutting width on parallel fence	mm	900



*Spindle moulder		
Max. useful spindle length	mm	100
Spindle moulder speed (at 50 Hz)	rpm	3500 / 7000 / 10.000
Max. tool diameter when profiling	mm	210
Max. diameter of tool lowered under the table at 90°	mm	180
Max. tool diameter when tenoning	mm	275
*Other technical features		
Three-phase motors 5 kW (6,6 hp) 50 Hz - 6 kW (8 hp) 60 Hz		Standard
Single-phase motors 2,2 kW (3 hp) 50 Hz		Optional
Single-phase motors S1 3,6 kW (4,8 hp) 60 Hz		Optional
Exhaust outlets diameter	mm	120
Angular cutting device with flip-over stops		Optional
Additional table on the sliding carriage		Optional
Professional guides unit		Optional
"Tersa" cutter block		Optional
"Xilent" spiralknife cutter block with 3 series of knives		Optional
Maintenance case for "Xilent" spiralknife		Optional
Cast iron mortiser		Optional
Self-centering chuck 0-16 mm "Wescott" type		Optional
Tenoning table and protection hood		Optional
Electric pre-setting and flip over support for feeder		Optional
Interchangeable spindle		Optional
Wheels for machine movement		Optional

ADVANTAGES:

Incredible cutting of both very thick solid wood and panels, even those veneered, thanks to the new saw unit with a blade that has a maximum diameter of 315 mm with the scoring blade fitted.

New scoring unit that can easily be adjusted from outside the machine, supplied on request.

Easier, more precise cutting: a perfectly stable support is guaranteed, even for large workpieces, by the 270 mm wide sliding table and the large squaring frame (960 x 600 mm) provided as standard.

More comfortable thickening: during the changeover from surfacing to thickening the surfacing tables open towards the inside of the machine, with a 90° angle and simultaneously.

Extraordinary power: the 5kW (6,6hp) 50Hz - 6kW (8hp) 60Hz three-phase motors are provided as standard.