

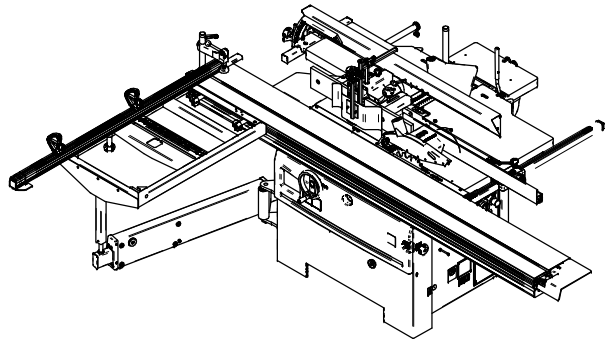
**SURFACE PLANING AND THICKNESSING MACHINE**

GENERAL TECHNICAL DATA			
Planer table total length	CU 300 CLASSIC	1510	mm
	CU 410 CLASSIC	1810	mm
Useful working length (Planer - Thicknesser)	CU 300 CLASSIC	300	mm
	CU 410 CLASSIC	410	mm
Max. depth of cut in one stroke (Thicknesser)		4	mm
Max. depth of cut in one stroke (Planer)		3	mm
Min. width of the piece to be machined (Thicknesser)		10	mm
Cutterblock diameter		70	mm
Knives	CU 300 CLASSIC	30x3x300	N° 3
	CU 410 CLASSIC	30x3x410	
Cutterblock speed (50 Hz - 60 Hz)		5200	rpm
Time required to stop the cutterblock		less than 10 sec.	
Fence dimensions	CU 300 CLASSIC	1470x150	mm
	CU 410 CLASSIC	1650x150	mm
Motors:			
Motor power	50 Hz	5,0	kW
	60 Hz	6,0	kW
Technical details: see data plate on the motor			
Duty cycle: S6 - 40% (excluded from the energy efficiency constraints of EC Commission Regulation 640/2009)			
Conditions of service: see Par. 1.10			
Planer guide tilt		from 90° to 45°	
Feed speed to thicknesser		7	m/min
Weight without mortiser:		see identification plate on the machine	
SUCTION SPECIFICATIONS			
Saw suction mouth diameter	Ø 120	mm	
Saw guard suction mouth diameter	Ø 60	mm	
Lower spindle suction mouth diameter	Ø 120	mm	
Spindle hood suction mouth diameter	Ø 120	mm	
Moulding hood suction mouth diameter	Ø 100	mm	
Tenoning hood suction mouth diameter (ØP)	Ø 120	mm	
Thickness hood suction mouth diameter	Ø 120	mm	
Mortiser suction mouth diameter (ØP)	Ø 120	mm	
Suction air speed	20	m/sec	
Suction air consumption [Ø 120 + Ø 60]	1018	m³/h	
Suction air consumption [Ø 120 + Ø 100]	1379	m³/h	
Suction air consumption [Ø 120 + Ø 120]	1628	m³/h	
Suction air consumption [Ø 120] (ØP)	814	m³/h	

**3.2 TECHNICAL DATA**

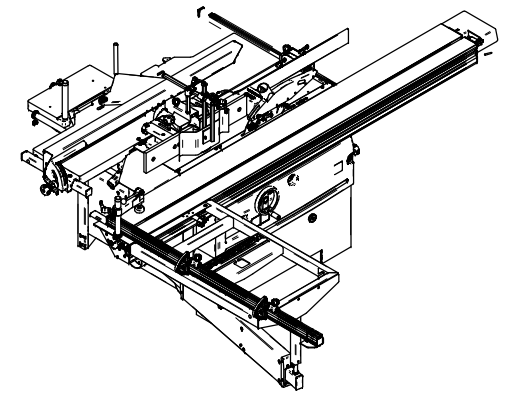
SAW

GENERAL SPECIFICATIONS		
Fixed table dimensions		1115 x 335 mm
Slide dimensions	With "Slide 1600"	1600 x 270 mm
Slide dimensions	With "Slide 2250"	2250 x 270 mm
Slide dimensions	With "Slide 2600"	2600 x 270 mm
Blade inclination		from 90° to 45°
Saw blade maximum diameter		Ø 30 x 315 mm
Saw blade minimum diameter		Ø 30 x 250 mm
Scoring saw blade diameter		Ø 20 x 80 mm
Maximum projection at 90°	With a blade of 315 mm	100 mm
Maximum projection at 45°	With a blade of 315 mm	78 mm
Maximum projection at 90°	With a blade of 300 mm	92,5 mm
Maximum projection at 45°	With a blade of 300 mm	73 mm
Maximum projection at 90°	With a blade of 250 mm	68 mm
Maximum projection at 45°	With a blade of 250 mm	55 mm
Saw blade rotation speed (50 Hz - 60 Hz)		3500 r.p.m.
Saw blade stop time:		less than 10 seconds
Scoring saw blade rotation speed (50 Hz - 60 Hz)		8000 r.p.m.
Motors:		
Saw motor power:	50 Hz	5,0 kW
	60 Hz	6,0 kW
Technical details: see data plate on the motor		
Duty cycle: S6 - 40% (excluded from the energy efficiency constraints of EC Commission Regulation 640/2009)		
Conditions of service: see Par. 1.10		
Net weight: see plate of machine identification		
Working voltage and frequency: see plate of machine identification		



**MOULDER**

GENERAL SPECIFICATIONS		
Worktable size:		1115 x 335 mm
Worktable height from the floor:		860 mm
Working spindle height:	Ø 30 - 35	100 mm
Working spindle height:	Ø 40 - 50	100 mm
Max. tool diameter for rebating (with a perpendicular spindle)		Ø 210 mm
Max. tool diameter: moulding hood	with Ø 30 mm spindle	150 mm
	with Ø 35 mm spindle	150 mm
	with Ø 40 mm spindle	180 mm
	with Ø 50 mm spindle	180 mm
Max. tool diameter: tenoning hood Ø 275 (ØP)		275 mm
Max. diameter of the tool disappearing under the table:		Ø 180 x h 50 mm
Vertical spindle adjusting:		- 120 mm
Spindle rotation speed	50 Hz	3500 - 7000 - 10000 r.p.m.
	60 Hz	4200 - 8400 - 12000 r.p.m.
Time required to stop the spindle:		less than 10 seconds
Motors:		
Main motor power:	50 Hz	5,0 kW
	60 Hz	6,0 kW
Technical details: see data plate on the motor		
Duty cycle: S6 - 40% (excluded from the energy efficiency constraints of EC Commission Regulation 640/2009)		
Conditions of service: see Par. 1.10		
Basic machine weight: see plate of machine identification		
Working voltage and frequency: see plate of machine identification		



SCALA 1:20

Controlato Checker	Firma / Signature	Data / Date			
Disegnato Designed			Rev	Data / Date	Firma / Signature
			N° Modifica / Change ID		
			Descrizione ultima modifica / Last change description		
			Denominazione / Item Name		
			<b>LAYOUT COMBINATA C30C</b>		
			Scala / Scale	Codice / Item ID	Rev
				<b>90L0123384C</b>	<b>01</b>
			Status	Tav. N. di N.	
					<b>1/1</b>