

The C300 Combined Machine has been specifically designed be an industrial standard machine, but at a size intended for the factory and small professional workshop. This industrially rated machine features a table saw and sliding table, planer, thicknesser and spindle moulder unit. The cast iron construction, accurate cross cut fence and superb build quality put this machine in a class of its own.

Being a professional standard machine, the C300 of course is fully adjustable and the accuracy is second to none. As far as accuracy goes it will not even be bettered by full sized industrial machines. With three independent class 1 motors providing ample power, changing function can be done with the flick of a switch rather than the going through the laborious task of changing belts.

The saw utilises a sliding beam which runs along side the blade like a panel saw. By running the beam this close to the blade, 100% accuracy is assured.

The planer thicknessing function, again is of the highest quality, extremely powerful, accurate and the end result is simply sublime. The inward swing of the thicknessing unit keeps this machine compact in every function,whilst the cast iron construction means even heavy pieces can be handled confidently.

Several further options are also available, each machine can therefore be tailored to the users specific needs. These options include; heavy duty morticing unit, spindle moulder ring fence, power feeder and tenoning hood.

Features:

Panel saw sliding beam	Scoring for veneered boards	Accurate cross cut fence with flipstops
Cast iron construction	Sturdy swinging arm squaring frame	Inward parallel swing planer table
3 x 2.2kw class 1 motors	Micro adjust spindle moulder fence	Fully adjustable settings

Planer	Unit	C300
Working tables	mm	300x1500
Cutterblock diameter	mm	70

Shaper	Unit	C300
Working tables	mm	220x1000
Shaft rotation speeds	r.p.m.	2000/3100/4400/7000

Cutterblock rotation speed	r.p.m	5700
N. of knives	n°	3
knives dimensions	mm	300x25x3
Max table adjustment	mm	4

Thickneser	Unit	C300
Working table	mm	300x660
Feed speed	m/1'	7
Max. working height	mm	220
Min. working height	mm	4
Cutterblock rotation speed	r.p.m.	5700
Max. cutting depth	mm	4

Mortiser	Unit	C300
Working table	mm	250x500
Longitudinal stroke	mm	205
Trasversal stroke	mm	95
Vertical stroke	mm	90
Churck	mm	16
Churck rotation speed	r.p.m.	5700

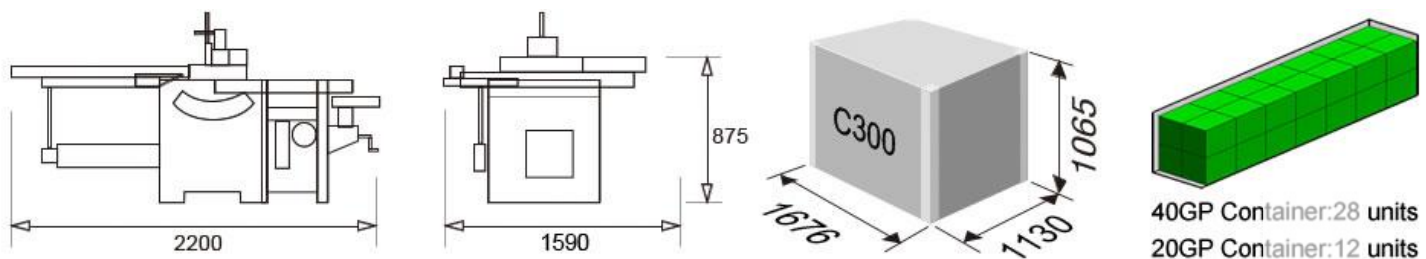
Circular saw	Unit	C300
Working table	mm	220x1000
Shaft rotation speed	r.p.m.	4500
Blade diameter	mm	250
Blade bora diameter	mm	30
Cutting height 90°	mm	75
Max. distance between blade and fence	mm	600
Blade inclination	0°	45°
Max cutting height 45°	mm	50
Shaft rotation speed engraver	r.p.m.	7000
Engraver blade diameter	mm	90
Engraver blade bora diameter	mm	22

Standard shaft diameter	mm	30 (32/35/50 optional)
Spindle lenght	mm	105
Shaft vertical stroke	mm	115
Max. tool diameter	mm	160
Max. tenoning depth	mm	55

Tenoning carriage	Unit	C300
Carriage dimensions	mm	1250x315
Carriage stroke	mm	1250/1600

Standard accessories	Unit	C300
N°2 clamp lever		•
Sharper fence		•
Service wrenches		•
Mortiser chuck		•
Table extensions with swinging arms	mm	860x600
3 pcs. planing knives		•
Planer guide		•
Saw guide		•
Bridge safety hood on planer		•
3-phase motor power	HP - KW	3,0 - 2,2
Weight	kg	560

Optional accessories	Unit	C300
Single-phase motor	HP - KW	3,0 - 2,2
Increasing 3-phase motor	HP - KW	4,0 - 3,0
Contouring fence		•
Wescott(Chuck)	mm	16
Carriage stroke	mm	1600/1600
Carriage stroke	mm	1800/1800
Carriage stroke	mm	2200x2200
Tenoning with protection shelf		•



Real Live Photos