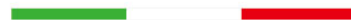




SICAR[®]

sicarwood.com



Italiano



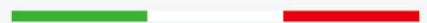
English



Catalogo
Catalogue 2023



sicarwood.com



Italian Woodworking Machinery



No.2022A13



Authorization

We Qingdao Jiakemu Machinery Manufacture CO.,LTD, the SICAR brand official holder, hereby authorizes MONA TRADING LLC as the dealer for our company and brand in United Arab Emirates, and is responsible for the sales of our products, brand promotion, after-sales service and other related business activities in United Arab Emirates.

The power of attorney effective from the date of signing, valid for 3 years.

Sicar brand Italian official holder:

Headquator company:

MA.CO.2L s.r.l. **MA.CO.2L s.r.l.**

01/01/2022

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MA.CO.2L

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Sicar brand Chinese official holder:

Qingdao Jiakemu Machinery

Manufacture CO.,LTD.

01/01/2022

For and on behalf of
QINGDAO JIAKEMU MACHINERY MANUFACTURE CO.,LTD
青岛佳克木机械制造有限公司

Zhiyong
Authorized Signature(s)



Combine Your Dream



C300
5 lavori / functions



C400
5 lavori / functions



400B
2 lavori / functions



400C
3 lavori / functions



300C
3 lavori / functions



SEGA300



SEGA315 SE



SEGA315/350



SEGA C40



RAPID 520



MOTO 530



MOTO 630



MB524M



TH500 / 630



TP117 / PRO



TP117 / PRO



HOT PRESS

Combinata
Combined
Page. 2/9

Squadratrice
Panel saw
Page. 10/17

Pialla
Planer & Thicknesser
Page. 18/21

Licenza Sicar
Sicar Licensed
Page. 22

C300



Combinata 5 lavori

Pialla a filo

Pialla a spessore

Cavatrice

Toupie

Sega circolare con inclinazione

Combined 5 operations

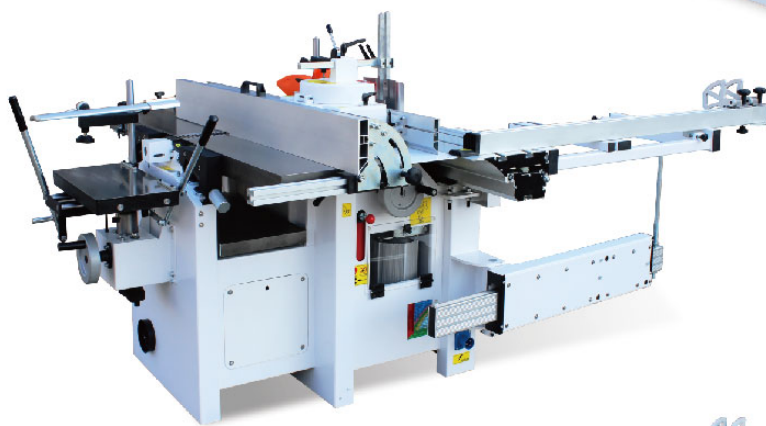
Surface planer

Thicknesser

Mortiser

Spindle Moulder

Circular saw with tilting blade



C300 è l'anello di congiunzione tra la linea hobby e la gamma professionale. E' stata pensata per l'artigiano che non vuole rinunciare alla SICUREZZA, PRECISIONE e AFFIDABILITA'. C300 diventerà il mezzo attraverso il quale potrai dare forma alle tue creazioni in legno!

C300 is the connecting link between the hobby line and the professional line. It has been thought for the particularly demanding wood craftsman, who doesn't want to give up to safety, precision and reliability. It's the right means by which you can give shape to your wood creation!



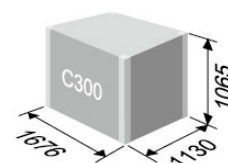
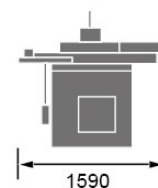
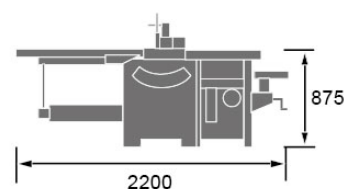


Pialla A filo	Planer	Unit	C300
Piani di lavoro	Working table	mm	300x1500
Diametro albero porta coltelli	Cutter block diameter	mm	70
Velocità rotazione albero	Cutterblock rotation speed	r.p.m.	5700
Dimensioni coltelli(3 coltelli)	Dimensions knives(3 knives)	mm	300x25x3
Registr. max piani	Max table adjustment	mm	4
Pialla A Spessore	Thicknesser		
Piano di lavoro	Working table	mm	300x660
Velocità avanzamento	Feed speed	m/1'	7
Passaggio legno	Working height	mm	4-220
Cavatrice	Mortiser		
Piano di lavoro	Working table	mm	250x500
Corsa longitudinale /trasversale/verticale	Longitudinal/Trasversal/Vertical stroke	mm	205/95/90
Mandrino(M18*1.5-S)	Chuck (M18*1.5-S)	mm	0-16
Sega circolare	Circular saw		
Piano di lavoro	Working table	mm	220x1000
Velocità di rotazione/incisore	Shaft rotation/Engraver speed	r.p.m.	4500/7000
Lama dimension	Blade diameter	mm	250x30
Altezza max.taglio 45°/90°	Cutting height at 45°/90°	mm	50/80
Passaggio max. fra lama e guida	Cutting width parallel fence	mm	500 (730 optional)
Incisore	Engraver blade diameter	mm	90x22
Toupie (Fresatrice verticale)	Shaper		
Piani di lavoro	Working tables	mm	220x1000
Velocità di rotazione	Shaft rotation speeds	r.p.m.	2000/3100/4400/7000
Diametro albero standard	Standard shaft diameter	mm	30/35/50
Corsa verticale albero	Shaft vertical stroke	mm	115
Diametro max utensile	Max. tool diameter	mm	160
Profondità tenonare max.	Max. tenoning depth	mm	55
Dotazioni standard	Standard accessories		
Potenza motori trifase	3-phase motor power	HP - kW	3,0 - 2,2
Dimensioni carro	Carriage dimensions	mm	1250x315
Peso	Weight	kg	560
Accessori a richiesta	Optional accessories		
Motore monofase	Single-phase motor	HP - kW	3,0 - 2,2
Motore maggiorato trifase	Increased 3-phase motor	HP - kW	4,0 - 3,0
Dimensioni e corsa	Dimension Carriage	mm	1600/1800/2000/2200

C300

Dimensioni & dati tecnici

Dimensions & technical



Accessori a richiesta Optional accessories

Sistema di spostamento
Moving wheels



Albero elicoidale per pialla
Spiral Cutter Heads



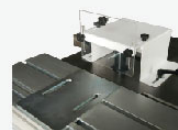
Coltelli
Carbide



Guida a contornare
Contouring fence



Cuffia a tenonare
Tenoning fence



Lama sega
Saw Blade



Incisore
Engraver



Wescott (Mandrino)
Wescott (Chuck)



Punte per Cavatrice-6
Mortis er Bits N°6



Coltelli N°7
Cutter Heads N°7



Goniometro Pro
Angle Ruler Pro



Coltelli Pialla
Planer Knives



Microregolazione riga sega
Round bar micro-adjust rip-fence



C400



Combinata 5 lavori

Pialla a filo

Pialla a spessore

Cavatrice

Toupie

Sega circolare con inclinazione

Combined 5 operations

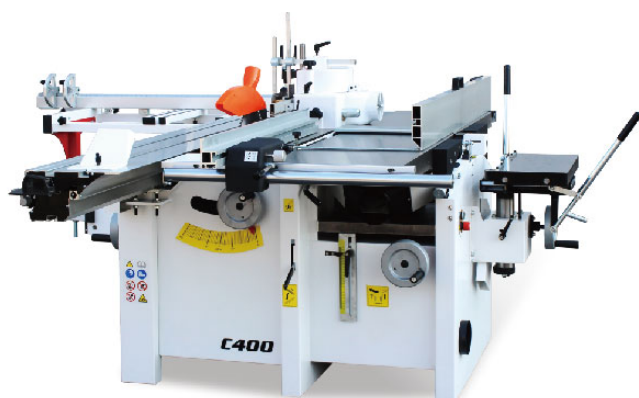
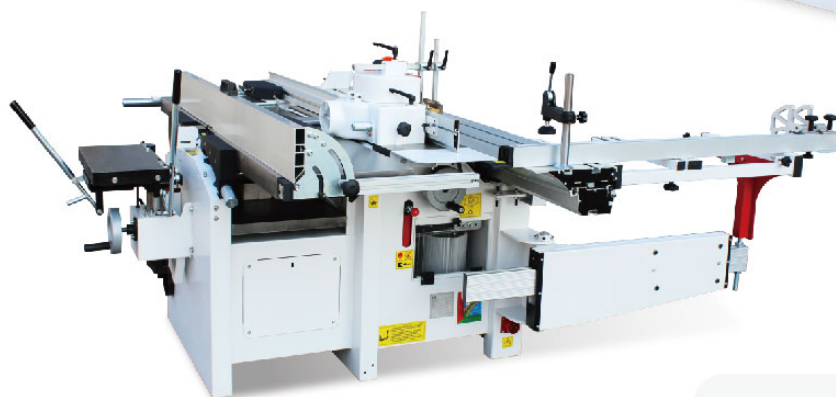
Surface planer

Thicknesser

Mortiser

Spindle Moulder

Circular saw with tilting blade



C400 è il cuore pulsante della nostra linea professionale. **SOLIDITÀ, POTENZA e PRECISIONE** sono le sue caratteristiche principali. Con i suoi robusti piani in ghisa e la sua meccanica affidabile, C400 è lo strumento indispensabile per il professionista del legno con problemi di spazio, ma che necessita di grandi piani d'appoggio, di motori più potenti in modo da soddisfare al meglio la sua clientela esigente.

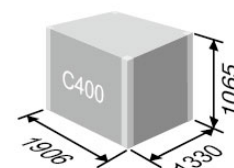
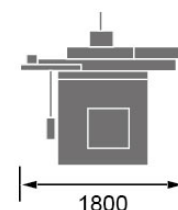
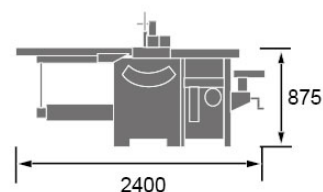
*C400 is the centerpiece of our professional line. **SOLIDITY, POWER and PRECISION** are its main features. With its heavy ironcast plans, its high reliable mechanical, C400 is the perfect piece for the professional woodworker who needs bigger plans, enhanced motors and high precision for better satisfied his demanding customers!*



Pialla A filo	Planer	Unit	C400
Piani di lavoro	Working table	mm	400x1800
Diametro albero porta coltelli	Cutter block diameter	mm	70
Velocità rotazione albero	Cutterblock rotation speed	r.p.m	5700
Dimensioni coltelli(3 coltelli)	Dimensions knives(3 knives)	mm	400x25x3
Registr. max piani	Max table adjustment	mm	4
Pialla A Spessore	Thicknesser		
Piano di lavoro	Working table	mm	400x760
Velocità avanzamento	Feeding speed	m/1'	7
Passaggio legno	Working height	mm	4-220
Cavatrice	Mortiser		
Piano di lavoro	Working table	mm	250x500
Corsa longitudinale / trasversale/verticale	Longitudinal/Trasversal/Vertical stroke	mm	205/95/90
Mandrino(M18*1.5-S)	Chuck (M18*1.5-S)	mm	0-16
Sega circolare	Circular saw		
Piano di lavoro	Working table	mm	326x1112
Velocità di rotazione/incisore	Shaft rotation/Engraver speed	r.p.m.	4500/7000
Lama dimension	Blade diameter	mm	300x30
Altezza max.taglio 45°/90°	Cutting height at 45°/90°	mm	75/95
Passaggio max. fra lama e guida	Max distance between blade and fence	mm	730
Incisore	Engraver blade diameter	mm	90x22
Toupie (Fresatrice verticale)	Shaper		
Piani di lavoro	Working tables	mm	290x1112
Velocità di rotazione	Shaft rotation speeds	r.p.m.	2000/3100/4400/7000
Diametro albero standard	Standard shaft diameter	mm	30/35/50
Corsa verticale albero	Shaft vertical stroke	mm	115
Diametro max utensile	Max. tool diameter	mm	180
Profondità tenonare max.	Max. tenoning depth	mm	65
Dotazioni standard	Standard accessories		
Potenza motori trifase	3-phase motor power	HP - KW	4,0 - 3,0
Dimensioni carro	Carriage dimensions	mm	1800x315
Peso	Weight	KG	680
Accessori a richiesta	Optional accessories		
Motore monofase	Single-phase motor	HP - kW	4,0 - 3,0
Motore maggiorato trifase	Increased 3-phase motor	HP - kW	5,5 - 4,0
Dimensioni e corsa	Dimension Carriage	mm	2200/2600

C400

Dimensioni & dati tecnici
Dimensions & technical



Accessori a richiesta Optional accessories

Sistema di spostamento
Moving wheels



Albero elicoidale per pialla
Spiral Cutter Heads



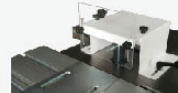
Colteli
Carbide



Guida a contornare
Contouring fence



Cuffia a tenonare
Tenoning fence



Lama sega
Saw Blade



Incisore
Engraver



Wescott (Mandrino)
Wescott (Chuck)



Punte per Cavatrice-6
Mortis er Bits N°6



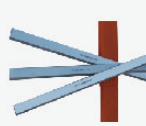
Coltelli N°7
Cutter Heads N°7



Goniometro Pro
Angle Ruler Pro



Coltelli Pialla
Planer Knives



400B



Combinata 2 lavori

Toupie

Sega circolare con inclinazione

Combined 2 operations

Spindle Moulder

Circular saw with tilting blade

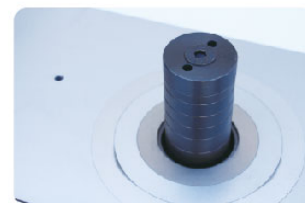
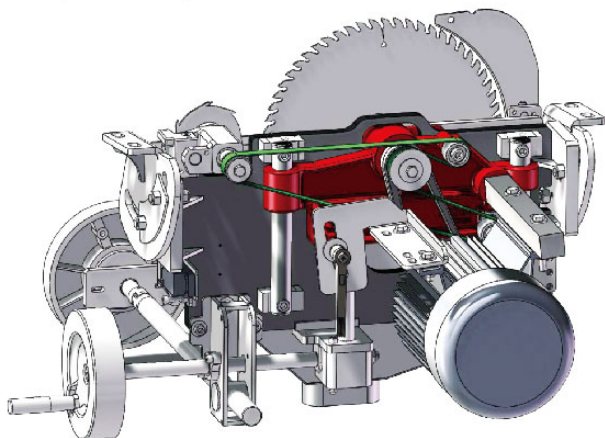
400B combinata sega circolare-toupie, per chi non ha problemi di spazio e desidera avere tutte le lavorazioni accessibili immediatamente.

400B, circular saw-spindle moulder, for workers who don't have space issues and want to have all works ready to use.



Gruppo sega in ghisa rinforzata con piastre di acciaio, con sollevamento su barre tonde.

Strong and stable cast iron combined with steel plate, lift by double round bars.



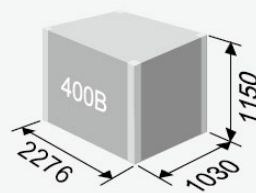
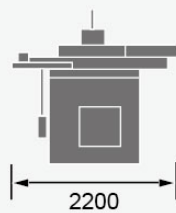
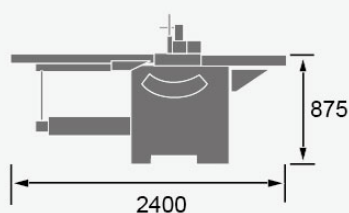


400B

Dimensioni & dati tecnici
Dimensions & technical



Sega circolare	Circular saw	Unit	400B
Piano di lavoro	Working table	mm	1280x1112
Velocità di rotazione/incisore	Shaft rotation/Engraver speed	r.p.m.	4500/7000
Lama	Blade diameter	mm	300x30
Altezza max.taglio 45°/90°	Cutting height at 45°/90°	mm	75/95
Passaggio max. fra lama e guida	Max distance between blade and fence	mm	1250
Incisore	Scoring blade diameter	mm	90x22
Toupie (Fresatrice verticale)	Shaper		
Piani di lavoro	Working tables	mm	290x1112
Velocità di rotazione	Shaft rotation speeds	r.p.m.	2000/3100/4400/7000
Diametro albero standard	Standard shaft diameter	mm	30/35/50
Corsa verticale albero	Shaft vertical stroke	mm	115
Diametro max utensile	Max. tool diameter	mm	180
Profondità tenonare max.	Max. tenoning depth	mm	65
Dotazioni standard	Standard accessories		
Potenza motori trifase	3-phase motor power	HP - kW	4,0 - 3,0
Dimensioni carro	Carriage dimensions	mm	2200x315
Peso	Weight	KG	430
Accessori a richiesta	Optional accessories		
Motore monofase	Single-phase motor	HP - kW	4,0 - 3,0
Motore maggiorato trifase	Increased 3-phase motor	HP - kW	5,5 - 4,0
Dimensioni e corsa	Dimension Carriage	mm	2600

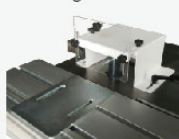


Accessori a richiesta Optional accessories

Guida a contornare
Contouring fence



Cuffia a tenonare
Tenoning fence



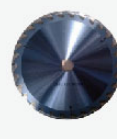
Coltelli N°7
Cutter Heads N°7



Goniometro Pro
Angle Ruler Pro



Lama sega
Saw Blade



Incisore
Engraver



400C / 300C



Combinata 3 lavori

Pialla a filo

Pialla a spessore

Cavatrice (A richiesta)

Combined 3 operations

Surface planer

Thicknesser

Mortiser (Optional)

400C/300C, combinata pialla filo, pialla spessore e cavatrice, compatta e solida, passando da una lavorazione all'altra in meno di 15 secondi, senza perdere in precisione e stabilità.

400C/300C, planer/thicknesser and mortiser, compact and strong, you can change work unit in less than 15 seconds, without losing precision and stability.



Cavatrice (A richiesta)
Mortiser (Optional)

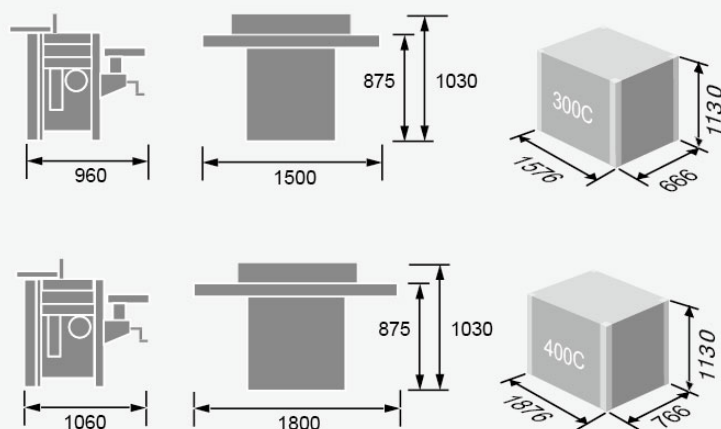




400C/300C

Dimensioni & dati tecnici
Dimensions & technical

				
Pialla A filo	Planer	Unit	400C	300C
Piani di lavoro	Working table	mm	400x1800	300x1500
Diametro albero porta coltelli	Cutter block diameter	mm	70	70
Velocità rotazione albero	Cutterblock rotation speed	r.p.m	5700	5700
Dimensioni coltelli(3 coltelli)	Dimensions knives(3 knives)	mm	400x25x3	300x25x3
Registr. max piani	Max table adjustment	mm	4	4
Pialla A Spessore	Thicknesser			
Piano di lavoro	Working table	mm	400x760	300x660
Velocità avanzamento	Feeding speed	m/1'	7	7
Passaggio legno	Working height	mm	4-220	4-220
Cavatrice	Mortiser			
Piano di lavoro	Working table	mm	250x500	250x500
Corsa longitudinale /trasversale/verticale	Longitudinal/Trasversal/Vertical stroke	mm	205/95/90	205/95/90
Mandrino(M18*1.5-S)	Churck (M18*1.5-S)	mm	0-16	0-16
Dotazioni standard	Standard accessories			
Potenza motori trifase	3-phase motor power	HP - KW	4,0 - 3,0	3,0 - 2,2
Peso	Weight	kg	410	310
Accessori a richiesta	Optional accessories			
Motore monofase	Single-phase motor	HP - kW	4,0 - 3,0	4,0 - 3,0
Motore maggiorato trifase	Increased 3-phase motor	HP - kW	5,5 - 4,0	4,0 - 3,0

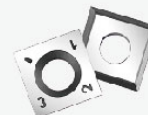


Accessori a richiesta Optional accessories

Albero elicoidale per pialla
Spiral Cutter Heads



Coltelli
Carbide



Wescott (Mandrino)
Wescott (Chuck)



Punte per Cavatrice- 6
Mortis er Bits N°6



Three awl bits
Punta a tre punte



Coltelli Pialla
Planer Knives



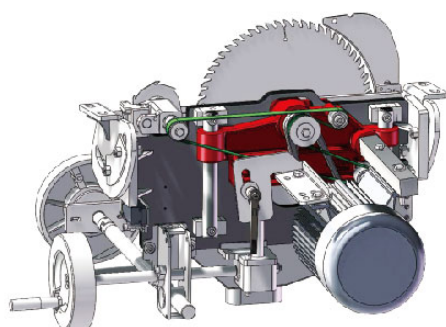
A detailed technical line drawing of a mechanical assembly, likely a robotic arm or industrial machine. The drawing shows a complex structure with various components, including a vertical column, a horizontal arm, and a grid-like base. A dark grey rectangular box is overlaid on the upper left portion of the drawing, containing the text "The Best Technology at an affordable price".

The Best Technology
at an affordable price



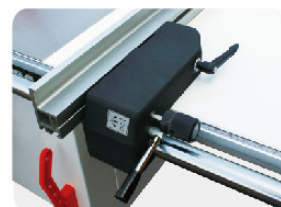
SEGA300

Squadratrice Panel Saw



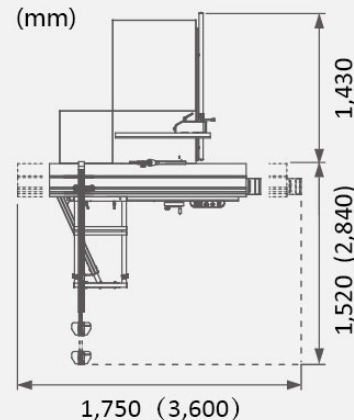
Gruppo sega in ghisa rinforzata con piastre di acciaio, con sollevamento su barre tonde.

Strong and stable cast iron combined with steel plate, lift by double round bars.



 Squadratrice	 Panel Saw	Unit	SEGA300
Lama	Main Blade Diameter	mm	Ø300xØ30
Velocità di rotazione	Main Blade Speed	r.p.m.	4500
Incisore	Scoring Blade Diameter	mm	Ø90xØ22
Velocità di incisore	Scoring Blade Speed	mm	7000
Altezza max.taglio 45°	Max Depth of Cut @ 45°	mm	75
Altezza max.taglio 90°	Max Depth of Cut @ 90°	mm	100
Passaggio max. fra lama e guida	Max Rip Capacity	mm	1250
Piano di lavoro	Main Table Size	mm	800x500
Tabella di estensione principale	Main extend Table Size	mm	800x860
Tabella di estensione laterale	Side extend Table Size	mm	500x500
Bocchetta estrazione polveri	Dust Extraction Outlet	mm	Ø120
Potenza di motore 3PH	3PH Motor Output	HP - kW	4,0 - 3,0
Potenza di motore 1PH	1PH Motor Output	HP - kW	3,0 - 2,2
Peso netto/peso lordo	Net/Gross Weight	KG	430/500
Le dimensioni della macchina	Main package	mm	1750x1030x1100
Dimensioni carro	Sliding Beam Size(W.x L.)	mm	315x1600

Ingombro Space requirement
(mm)



Optional

5,5 - 4,0

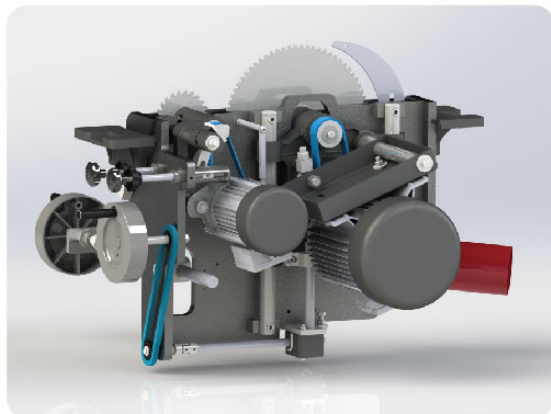
4,0 - 3,0

*Le dimensioni date possono variare in base agli optional richiesti.

*Dimensions given can vary if special options are selected.

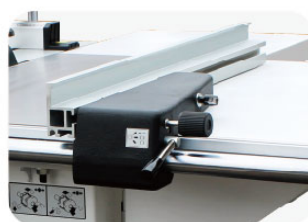
SEGA 315 SE

Squadratrice Panel Saw

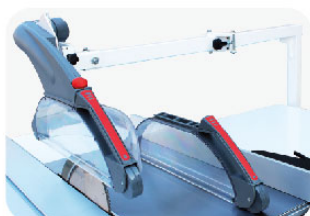


Struttura porta motore rinforzata, sollevamento motore su barre tonde. Due motori separati per sega e incisore.

Strong and stable seahanging structure, double round bars for the lifting system, 4.0KW+0.75KW 2pcs motors drive.



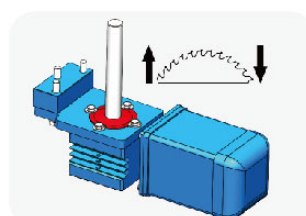
Accessori a richiesta *Optional accessories*



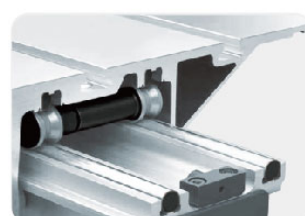
Protezione lama sega a ponte "CE"
"CE" Type overhead saw guard (Exhaust $\Phi 80\text{mm}$)



Lettore riga sega digitale
Digital Rip-fence



Sollevamento sega motorizzato
Motrised blade rising



Carro 1600-2600mm
Sliding table 1600-2600mm

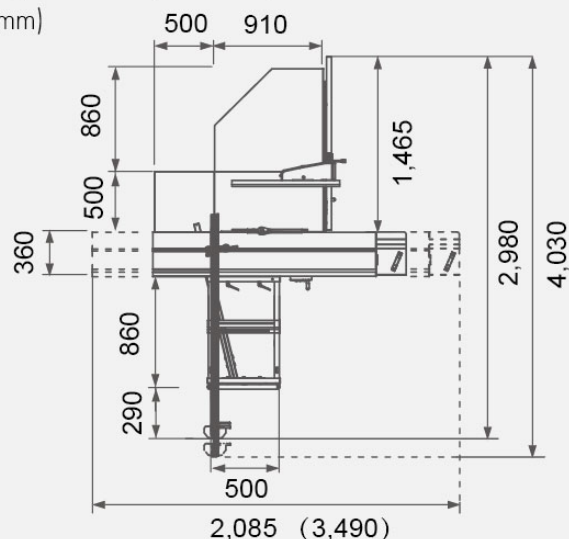
SEGA 315 SE

Dimensioni & dati tecnici
Dimensions & technical datas



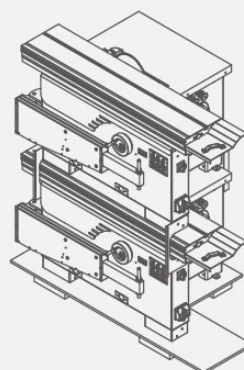
Squadratrice	Panel Saw	Unit	SEGA315 SE
Lama	Main Blade Diameter	mm	315x30
Velocità di rotazione	Main Blade Speed	r.p.m.	4000
Incisore	Scoring Blade Diameter	mm	120x20
Velocità di incisore	Scoring Blade Speed	mm	8000
Altezza max.taglio 45°	Max Depth of Cut @ 45°	mm	75
Altezza max.taglio 90°	Max Depth of Cut @ 90°	mm	103
Passaggio max. fra lama e guida	Max Rip Capacity	mm	1250
Dimensioni carro	Sliding table	mm	1600x360
Piano di lavoro	Main Table Size	mm	910x550
Tabella di estensione principale	Main extend Table Size	mm	910x760
Tabella di estensione laterale	Side extend Table Size	mm	500x550
Bocchetta estrazione polveri	Dust Extraction Outlet	mm	100
Potenza di motore principale	Main Motor Output	HP - kW	5,5 - 4,0
Potenza di motore incisore	Scoring Motor Output	HP - kW	1,0 - 0,75
Peso netto/peso lordo	Net/Gross Weight	KG	480 / 550
Accessori a richiesta	Optional accessories		
Sollevamento lama motorizzato	Motorised blade rising		Opzionale Optional
Protezione lama sega a ponte "CE"	"CE" overhead saw blade guard		Opzionale Optional
Carro	Sliding table	mm	1800/2200/2600/2800

Ingombro Space requirement
(mm)

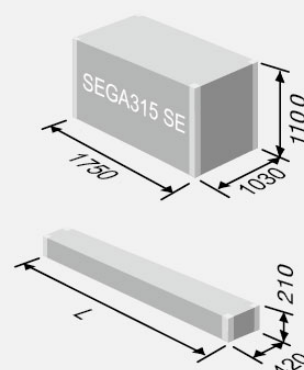


Le dimensioni indicate possono variare se si selezionano opzioni speciali.
Dimensions given can vary if special options are selected.

2 pezzi impilati
2 pcs stacked



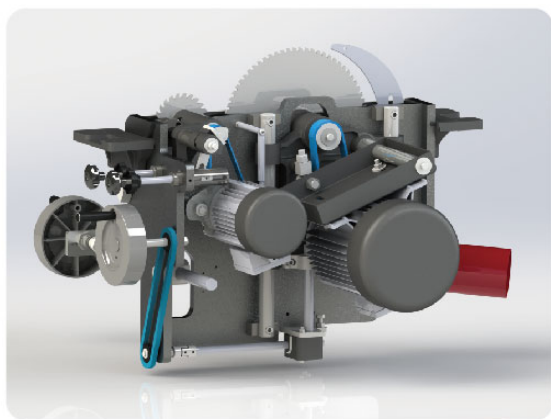
Pacchetto Woodbox
Woodbox package



Carro / Sliding table	L
2200	2450
2600	2850
2800	3050

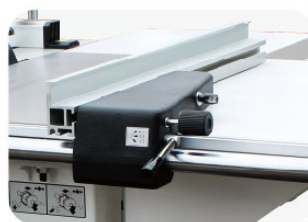
SEGA 315/350

Squadratrice Panel Saw



Struttura porta motore rinforzata, sollevamento motore su barre tonde. Due motori separati per sega e incisore.

Strong and stable seahanging structure, double round bars for the lifting system, 2pcs motors drive.



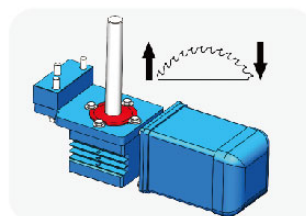
Accessori a richiesta *Optional accessories*



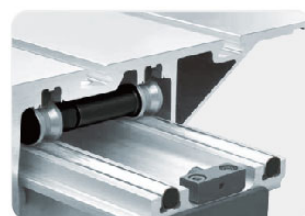
Protezione lama sega a ponte "CE"
"CE" Type overhead saw guard (Exhaust $\Phi 80\text{mm}$)



Lettore riga sega digitale
Digital Rip-fence



Sollevamento sega motorizzato
Motrised blade rising



Carro 1600-2600mm
Sliding table 1600-2600mm

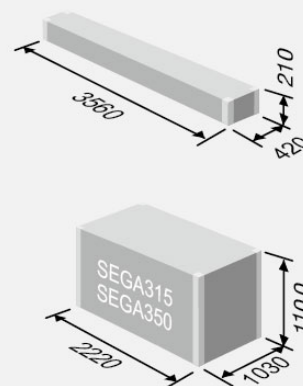
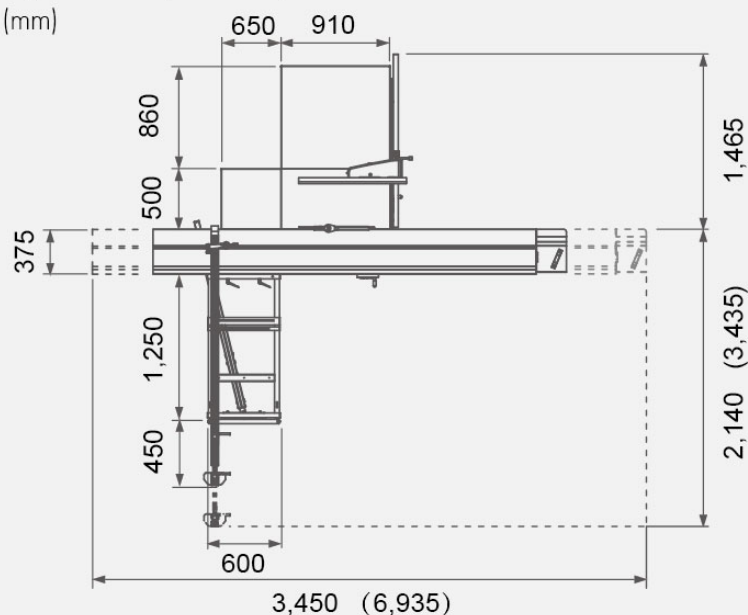
SEGA 315/350

Dimensioni & dati tecnici

Dimensions & technical datas

 Squadratrice	 Panel Saw	Unit	SEGA315	SEGA350
Lama	Main Blade Diameter	mm	315x30	350x30
Velocità di rotazione	Main Blade Speed	r.p.m.	4000	4000
Incisore	Scoring Blade Diameter	mm	120x20	120x20
Velocità di incisore	Scoring Blade Speed	mm	8000	8000
Altezza max.taglio 45°	Max Depth of Cut @ 45°	mm	75	92
Altezza max.taglio 90°	Max Depth of Cut @ 90°	mm	103	120
Passaggio max. fra lama e guida	Max Rip Capacity	mm	1250	1250
Dimensioni carro	Sliding table	mm	3200x375	3200x375
Piano di lavoro	Main Table Size	mm	910x550	910x550
Tabella di estensione principale	Main extend Table Size	mm	910x760	910x760
Tabella di estensione laterale	Side extend Table Size	mm	500x550	500x550
Bocchetta estrazione polveri	Dust Extraction Outlet	mm	100	100
Potenza di motore principale	Main Motor Output	HP - kW	5,5 - 4,0	7,5 - 5,5
Potenza di motore incisore	Scoring Motor Output	HP - kW	1,0 - 0,75	1,0 - 0,75
Peso netto/peso lordo	Net/Gross Weight	KG	600 / 700	620 / 720
Accessori a richiesta	Optional accessories			
Sollevamento lama motorizzato	Motorised blade rising		Opzionale	Optional
Protezione lama sega a ponte "CE"	"CE" overhead saw blade guard		Opzionale	Optional
Carro 2800/3800 mm	Sliding table 2800/3800 mm	mm	2800/3800	

Ingombro Space requirement
(mm)



Le dimensioni indicate possono variare se si selezionano opzioni speciali.
Dimensions given can vary if special options are selected.

SEGA C40

Squadratrice Panel Saw



- Avviamento stella-triangolo automatico.
- Sollevamento motorizzato della lama.
- Carro in alluminio con scorrimento su guide in acciaio a barre di alta precisione e bloccaggio in tutte le posizioni.
- Carro e profili anodizzati.
- Guida estensibile sul carro squadratore con lettura inclinata.
- *Automatic star-delta start.*
- *Motorized blade lifting and tilting system.*
- *Alu carriage sliding on steel rails with high precision bars and locking in all positions.*
- *Anodized profiles and sliding table.*
- *Extensible fence on the cross cut carriage with tilting readout.*

Accessori a richiesta *Optional accessories*



Inclinazione automatica
Automatic tilting



indicatore digitale blocco legno
Digital crosscut fence



Riga sega digitale
Digital rip-fence

SEGA C40

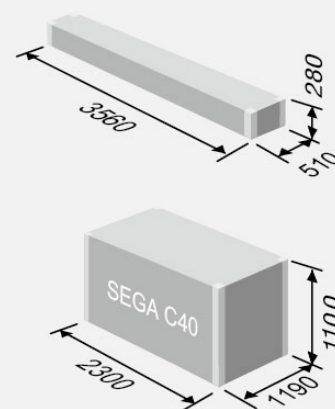
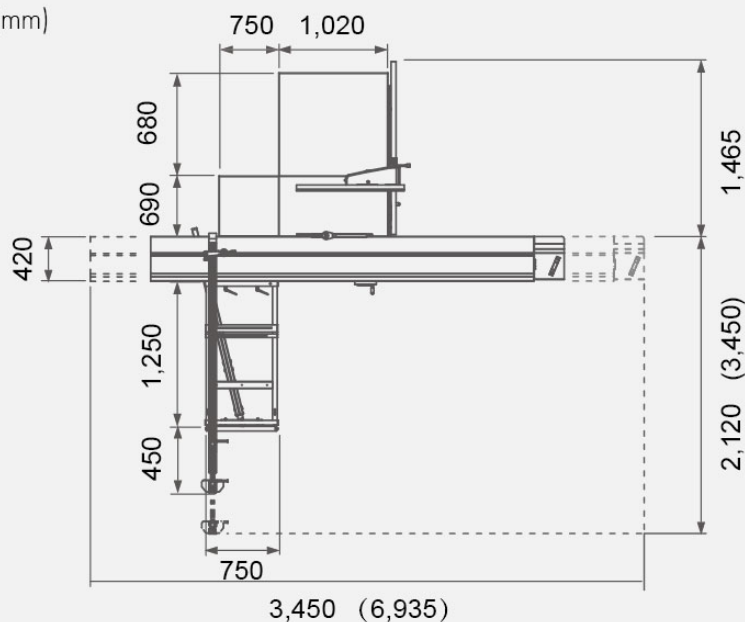
Dimensioni & dati tecnici

Dimensions & technical datas



Squadratrice	Panel Saw	Unit	SEGA C40
Lama	Main Blade Diameter	mm	400x30
Velocità di rotazione	Main Blade Speed	r.p.m.	3200 - 4000 - 6000
Incisore	Scoring Blade Diameter	mm	120x20
Velocità di incisore	Scoring Blade Speed	mm	8000
Altezza max.taglio 45°	Max Depth of Cut @ 45°	mm	90
Altezza max.taglio 90°	Max Depth of Cut @ 90°	mm	130
Passaggio max. fra lama e guida	Max Rip Capacity	mm	1250
Dimensioni carro	Sliding table	mm	3200x420
Piano di lavoro	Main Table Size	mm	1020x690
Tabella di estensione principale	Main extend Table Size	mm	1020x680
Tabella di estensione laterale	Side extend Table Size	mm	750x690
Bocchetta estrazione polveri	Dust Extraction Outlet	mm	80-120
Potenza di motore principale	Main Motor Output	HP - kW	7,5 - 5,5
Potenza di motore incisore	Scoring Motor Output	HP - kW	1,0 - 0,75
Peso netto/peso lordo	Net/Gross Weight	KG	850 / 950
Accessori a richiesta	Optional accessories		
Sollevamento lama motorizzato	Motorised blade rising		Opzionale Optional
Protezione lama sega a ponte "CE"	"CE" overhead saw blade guard		Opzionale Optional
Carro	Sliding table	mm	3800

Ingombro Space requirement
(mm)



Le dimensioni indicate possono variare se si selezionano opzioni speciali.
Dimensions given can vary if special options are selected.

MOTO 530/630

Pialla Spessore Thicknesser/Joiner



Barre di pressione a molla e doppi rulli di uscita per la prevenzione di vibrazioni nella lavorazione di pezzi sottili.
Spring-loaded pressure bars and double out feed rollers design prevent vibration of very thin work pieces during thicknessing.



Posizionatore plc per la riduzione del tempo di lavoro e per aumentare la precisione.
Electronic positioner help to reduce positioning time and high precision.



Piano in ghisa su 4 cilindri di acciaio per la migliore stabilità di lavoro.
Cast iron table mounted on 4 heavy pillars for excellent support and accurate without any locking.

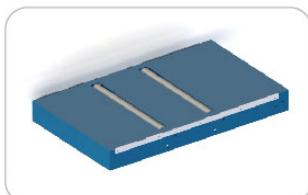


Velocità avanzamento variabile, entro variabile tramite inverter.
Variable speed infeed by inverter suit for all types of finish required.

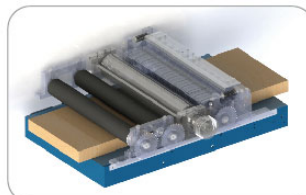
Accessori a richiesta Optional accessories



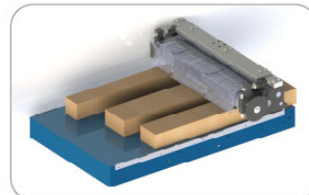
Albero elicoidale per pialla
Spiral cutter heads



Primo & Secondo rullo sul piano
1st & 2nd table roller



Rullo di traino gommato in uscita
Feeding rollers rubber output



Rullo dentato sezionato 30mm
Sectioned feeding roller 30mm

MOTO530/630

Dimensioni & dati tecnici

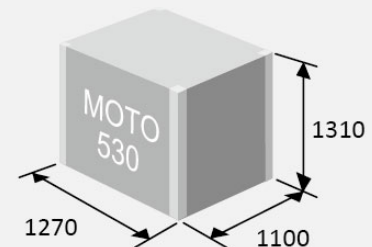
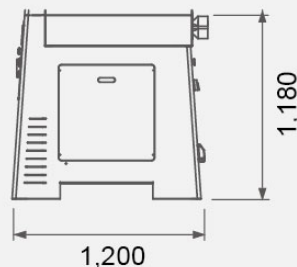
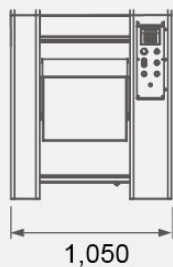
Dimensions & technical datas



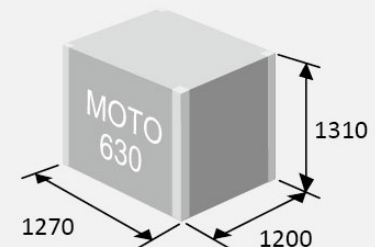
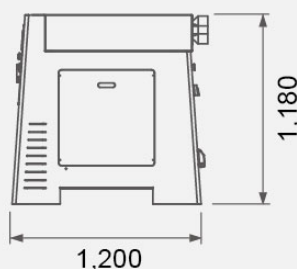
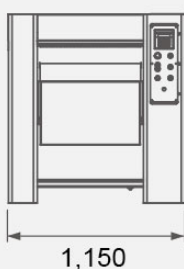
Piatta a Spessore	Thicknessing Machine	Unit	MOTO530	MOTO630
Larghezza x altezza max. lavoro	Max. working width x height	mm	530 x 300	630 x 300
Spessore max. passata	Max. cutting depth	mm	8	8
Velocità avanzamento	Feeding speed	MT/1'	5-20	5-20
N°Coltelli e misura coltelli	Number of knives	N°-mm	4p-30x530x3	4p-30x630x3
Velocità rotazione albero	Cutterblock rotation speed	g/1'	4800	4800
Potenza motore pialla	3phase motor power cutterblock	HP(KW)	7,5(5,5)	7,5 (5,5)
Dimensioni del piano di lavoro	Work table dimensions	mm	1050 x 532	1050 x 632
Min. lunghezza di lavoro	Min. working length	mm	280	280
Potenza motoriduttore di avanzamento	Power of the motor for feeding	HP(KW)	1,0 (0,75)	1,0 (0,75)
Potenza motoriduttore di sollevamento	Power of the motor for rise/fall	HP(KW)	0,5 (0,33)	0,5 (0,33)
Primo & Secondo rullo sul piano	1 st & 2 nd table roller		x	✓
Rullo dentato sezionato 30mm	Sectioned feeding roller 30mm		x	✓
Peso netto	Net weight	KG	810	875
Accessori a richiesta	Optional Accessories			
Primo & Secondo rullo sul piano	1 st & 2 nd table roller		*	
Rullo dentato sezionato 30mm	Sectioned feeding roller 30mm		*	
1°&2° Rullo di traino gommato in uscita	1 st & 2 nd Feeding rollers rubber output		*	*
Albero elicoidale	Spiral cutter heads	mm	*	*
Motore	Motor	HP(KW)	9,5(7,0)	9,5(7,0)

Ingombro Space requirement
(mm)

MOTO530

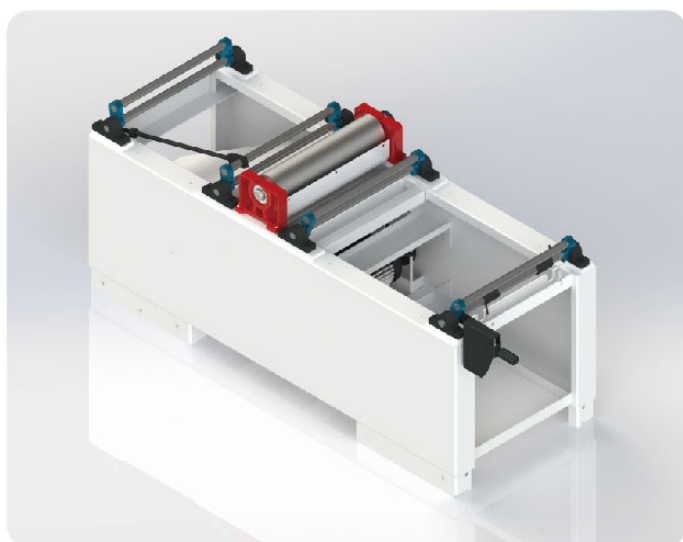


MOTO630



RAPID 520/520L

Pialla a Filo Surface Planer



Il basamento della macchina é costruito in acciaio opportunamente nervato e stabilizzato. Ciò conferisce un'alta rigidità e assenza di vibrazioni.

The frame of the machine has been made in steel properly webbed and stabilized, thus assuring high rigidity and absence of vibrations.



Accessori a richiesta
Optional accessories



Albero elicoidale per pialla *Spiral cutter heads*

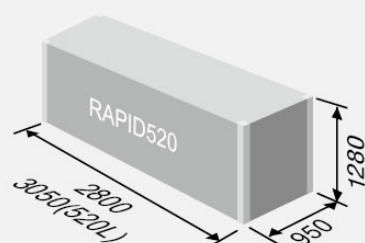
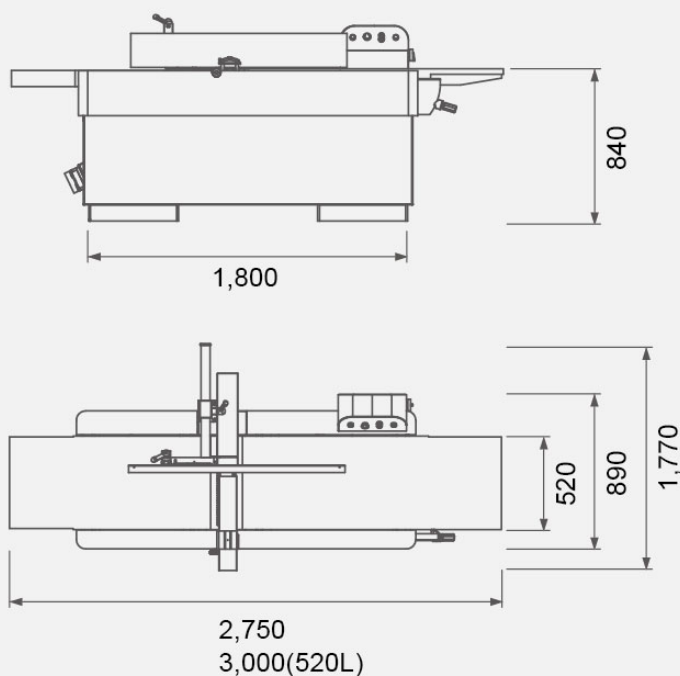
RAPID520/520L

Dimensioni & dati tecnici

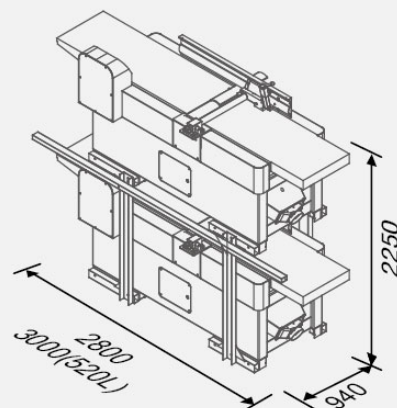
Dimensions & technical datas

			
Pialla A Filo	Surface Planer	Unit	RAPID 520
Piani di lavoro	Working table	mm	RAPID520: 520x2750 RAPID 520L: 520x3000
Diametro albero porta coltelli	Cutter block diameter	mm	120
Velocità rotazione albero	Cutterblock rotation speed	r.p.m	5000
Dimensioni coltelli(4 coltelli)	Dimensions knives(4 knives)	mm	520x30x3
Registr. max piani	Max table adjustment	mm	8
Potenza motori trifase	3-phase motor power	HP - KW	7,5 - 5,5
Peso	Weight	KG	800

Ingombro Space requirement
(mm)



Pacchetto Woodbox Woodbox package



2 pezzi impilati 2pcs stacked

Surface Planer MB524M



Sicar Licensed productions



Model	MB524M
Max.planing width	400mm
Max.planing depth	5mm
Spindle speed	5000r/min
Blade number	4
Cutting dia.	102mm
Table size	2000mm
Motor power	3kW, 380V
Net.weight	391kg
Overall dimensions	2000×790×1100mm

Thicknesser

TH400

TH500

TH630



Model	H400	H500	H630
Max.planing width	400mm	500mm	630mm
Max.planing thickness	200mm	200mm	200mm
Min.planing thickness	4mm	4mm	4mm
Min.planing length	220mm	220mm	220mm
Feeding speed	8; 12 m/min	8; 12 m/min	8; 12m/min
Max.planing depth	5mm	5mm	5mm
Spindle speed	4800 r/min	4800 r/min	5500r/min
Blade number	4	4	4
Spindle dia.	105mm	105mm	105mm
Motor	5.5kW, 380V	5.5kW, 380V	7.5kW, 380V
Net. weight	405kg	445kg	494kg
Overall dimensions	823×884×1143mm	923×884×1143mm	1053×894×1143

Spindle Moulder

TP117

TP117 PRO



Model	TP117	TP117 PRO
Spindle speed	10000/8000/6000 r/min	10000/8000/6000 r/min
Spindle dia.	35 mm (Order)	35 mm (Order)
Max.milling thickness	120 mm	120 mm
Spindle lifting heighth	100 mm	100 mm
Max.cutter diameter	Φ200 mm	Φ200 mm
Motor power	4 kW (5.5 kW optional)	4 kW (5.5 kW optional)
Table size	1130×670mm	1130×670mm
Fixed table size	-	1130×410mm
Moving table size	-	1130×260mm
Max.stroke of moving table	-	780mm
Overall dimensions	1130×670×1000 mm	1130×670×1060 mm
Net.weight	338 kg	358 kg

Band Saw

MJ396

MJ397A

MJ397S



Model		MJ396	MJ397A	MJ397
Saw wheel dia.	mm	Φ600	Φ700	Φ700
Motor Power	kW	4.0(Option 5.5)	7.5	7.5
Saw wheel speed	r/min	770	760	800
Max.sawing thickness	mm	280	390	390
Tilt angle of table		0-20°	/	/
Feeding speed	r/min	/	/	1.8/3.7/2.8/5.8/4.7/9.6
Feeding motor power	kW	/	/	0.45
Blade size	mm	70x4550	75x5400	75x5400
Overall dimensions	mm	1200x860x2140	1600x900x2475	1600x900x2475
Net.weight	kg	480	896 kg	960 kg

Hot Press

HP1330D

HP1330F



Model	HP1330D	HP1330F
Number of pressing layers	2 layers	5 layers
Hot pressing plate size	3000x1300x42 mm	3000x1300x42 mm
Oil cylinder stroke	300 mm	500 mm
Hot pressing plate spacing	100 mm	100 mm
Number of cylinders	8	8
Oil cylinder diameter	85 mm	100 mm
Hot oil circulating pump	1.5 kw	2.2 kw
Pressure pump motor	5.5 kw	5.5 kw
Rated voltage	380 V	380 V
Frequency	50 Hz	50 Hz
Maximum temperature	120 degrees	120 degrees
Heating power	36 kw	54 kw
Maximum working pressure	100 T	160 T
Machine size	4100x1670x1960 mm	4100x1670x220 mm
Machine weight	7000 kg	10000 kg



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Professional manufacturing and sales of classical woodworking and professional machines.



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