1/9/25, 1:20 PM SICAR-JIAKEMU



About Us

Products

Support

Exhibition Contact



	>> Universal Combined Machine	>> 400B (2 Functions)
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Technical Data	More Photos	Video	Catalogue

The 400B 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.

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.

Several further options are also available, each machine can therefore be tailored to the users specific needs.

Circular saw	Unit	400B
Working table	mm	326x1112
Shaft rotation speed	r.p.m.	4500
Blade diameter	mm	300
Blade bora diameter	mm	30
Cutting height 90°	mm	100
Max. distance between blade and fence	mm	730
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
Shaper	Unit	400B

Sliding table saw

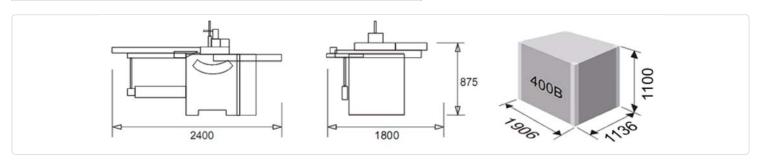
Working tables	mm	326x1112
Shaft rotation speeds	r.p.m.	2000/3100/4400/7000
Standard shaft diameter	mm	30
Spindle lenght	mm	105
Shaft vertical stroke	mm	115
Max. tool diameter	mm	180
Max. tenoning depth	mm	65

Tenoning carriage	Unit	400B
Carriage dimensions	mm	1800x315
Carriage stroke	mm	1800/2200

Standard accessories	Unit	400B
N°2 clamp lever		*
Sharper fence		*
Service wrenches		*
Table extensions with swinging arms	mm	860x600
Saw guide		
3-phase motor power	HP - KW	4,0 - 3,0
Weight	kg	380

Optiona accessories	Unit	400B
Single-phase motor	HP - KW	4,0 - 3,0
Increasing 3-phase motor	HP - KW	5,5 - 4,0
Contouring fence		
Carriage stroke	mm	2200/2200
Carriage stroke	mm	2600/2600
Tenoning with protection shelf		

Spindle moulder



Real Live Photos

1/9/25, 1:20 PM SICAR-JIAKEMU



Upgrade

2 combined 400B



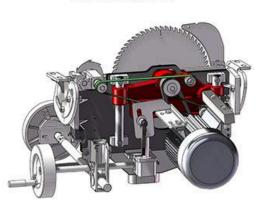


New model 2018

Major improvements



The newly designed movement, processed by CNC machine, adopts the structure of double round bar lifting, which improves the stability of the movement. It makes the lifting and swing angles easier and more stable. At the same time, the belt tension is always the same.

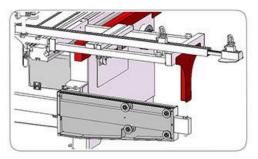


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Crosscut support: make the support bigger, use four professional pulley and change the aluminum telescopic arm from the original 80*30*3mm to 100*40*5mm.

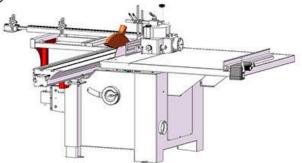
Crosscut table: Increase support stength with triangle support.

Rip-fence: Adopt new and more accurate





Improved machine box.





New control button.



www.jiakemu.com

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3/9

1/9/25, 1:20 PM SICAR-JIAKEMU

Original pictures - Original flavor (without PS)



