



For now. Forever.

WudPro[®]

Solid Wood Machinery

OFFERING

WIDE RANGE

over 165 m/cs & models to choose from

PERFECT SELECTION

function-wise classification with easy iconing

GREAT VALUE

options, attachments, added features, manuals

Reliable, beneficial and best...as always



Made in India.

Made for India.

Welcome to JAI

Jai Industries started its journey as a humble family business in 1965. Today, we have become an undisputed leader in the wood-working industry and enjoy the patronage of millions of customers globally and in India.

We've come a long way since those humble beginnings, but our guiding principles remain the same. Built on the pillars of trust, reliability and honesty, Jai has its roots in the Make in India Movement with the philosophy/motto of 'For now and Forever' driving every little thing that we do.

Over our journey of 55 years, we have witnessed phenomenal growth with our staff strength growing from 5 to 650 people. With 7 different manufacturing units producing the widest range of machinery for solid wood and panel processing industry, and a fully equipped manufacturing floor of 400,000 sq. ft., we manufacture a whopping number of around 30,000 m/cs a year with more than 5,50,000 machines honing our name till date.

We have been at the forefront of carving change in the woodworking industry by bringing together the best in technology, engineering and capabilities to offer products and services of the highest quality to every corner of India and across the globe at an affordable value.

At the heart of it all, is our people. We take much pride in fostering an inspiring workplace, with an agile and high-performance culture.

Why JAI?

- Leading-edge international quality machines
- Cost-effective installing and operations services
- Reliable machines with a long-standing performance
- Savings on service of the machines and the spares

By creating transformative solutions for our customers and exceeding their expectations, we have transformed ourselves into a best-in-class, customer-obsessed organization. And we've done so, by cutting on the delivery and service time and making our products available across major cities. We take great pride in our strong after-sales service which is also one of the most significant advantages of partnering with us. The organization is committed to providing the best customer service possible by building a loyal relationship that is based on trust and mutual respect. To meet this promise, we have an entire department dedicated to look after our customers and to respond their feedback promptly.

Index

Combi Planers	04	Tenoner	36
Surface Planers.....	10	Dust Collectors	36
Thickness Planers.....	14	Lathes & Blade Grinders	37
Moulders.....	20	Suggestive Icons.....	38
Wood Saws	26	Recommendation for Industry Specific m/cs	38
Sanders.....	30	A Glimpse of Prima M/cs.....	40
Mortiser & Tenoner	32	A Glimpse of Modula M/cs	42
Mortisers	33	A Glimpse of Optimus M/cs	43

Notes

- Due to continuous product improvement the technical specifications are subject to change without prior information.
- Some accessories like Dust Chute, Circular Saw, Moulding Cutter etc. which are shown fitted in the machine may not be part of Standard Accessories.

India's **Best.** India's **Biggest.**



OUR VISION

To grow into Business Power-House that runs on the shared vision of Innovation & customer satisfaction.

OUR MISSION

To design, manufacture and service transformative solutions for our customers that will help shape the future of the wood working industry, both in India and Internationally.

Combi Planer



Model - J-4018

Model	Combi Planer	J-4018
		mm / inch
Surfacing capacity		455 / 18"
Max planing width		455 / 18"
Thicknessing capacity		200 / 8"
Length of surface table		2130 / 84"
Length of thickness table		775 / 30½"
Min. length of work piece for thicknessing		254 / 10"
Feeding speed (feet per minute)		24
Cutter block diameter		95 / 3.75"
Cutter block speed - RPM		4000
Standard cutter block - code no.		3B-W
Size of dust collection port - dia.		100 / 4"
Power required - HP / RPM		5 / 1440
Approx. weight - kg.		800

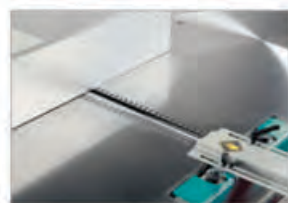
Standard Accessories :
Electric motor 1 no. 5 hp - 1440 rpm / 3 Phase, 3 planer blades fitted in cutter block, control panel, toolkit & m/c manual.
Note : Use Dust collector with the m/c for superior performance.



Surfacing table's simultaneous opening with a 90° angle and rapid set up



Ripfence fastened to a central support for an absolute rigidity



Noise dampening system for quiet operation

Combimax®

1 machine 8 functions



Model - J-1018



With unique folding-top facility for flexibility and visibility while thicknessing



Noise dampening system for quiet operation



Anti kick-back system to avoid backsliding

Models	Combi Planers	Combimax			
		J-1013	J-1013 L	J-1018	J-1018 LL
		mm / inch	mm / inch	mm / inch	mm / inch
Surfacing capacity		330 / 13"	330 / 13"	455 / 18"	455 / 18"
Max planing width		330 / 13"	330 / 13"	455 / 18"	455 / 18"
Thicknessing capacity		177 / 7"	177 / 7"	177 / 7"	177 / 7"
Length of surface table		1220 / 48"	1550 / 61"	1550 / 61"	1830 / 72"
Rebating capacity		12.5 / ½"	12.5 / ½"	9 / ¾"	9 / ¾"
Length of thickness table		560 / 22"	710 / 28"	660 / 26"	810 / 32"
Min. length of workpiece for thicknessing		254 / 10"	254 / 10"	254 / 10"	254 / 10"
Feeding speed (feet per minute)		21	21	21	21
Cutter block diameter		95 / 3.75"	95 / 3.75"	95 / 3.75"	95 / 3.75"
Cutter block speed (RPM)		4000	4000	4000	4000
Standard cutter block - code no.		2B	2B	3B - W	3B - W
Circular saw table size		610 x 305 / 24" x 12"	610 x 305 / 24" x 12"	610 x 305 / 24" x 12"	610 x 305 / 24" x 12"
Up/Down movement of cir. saw table		75 / 3"	75 / 3"	75 / 3"	75 / 3"
Max circular saw diameter		300 / 12"	300 / 12"	300 / 12"	300 / 12"
Power required - HP / RPM		3 / 1440	3 / 1440	5 / 1440	5 / 1440
Approx. weight - kg.		450	475	600	650

Standard Accessories :
2/3 planer blades fitted in cutter block, mitre gauge, motor pulley, motor fixing plate, safety guard for thicknessing, toolkit & m/c manual.
* L = Machine with 61" table length. * LL = Machine with 72" table length.

Max-13™, Max-15®, Max-18™, Max-24™








Model - J-1015

Models	Combi Planers	Max - 13	Max - 15		Max - 18	Max - 24
		J-1014	J-1015	J-1015L	J-1019	J-1025
		mm / inch	mm / inch	mm / inch	mm / inch	mm / inch
Surfacing capacity		330 / 13"	381 / 15"	381 / 15"	455 / 18"	610 / 24"
Max planing width		330 / 13"	381 / 15"	381 / 15"	455 / 18"	610 / 24"
Thicknessing capacity		177 / 7"	177 / 7"	177 / 7"	177 / 7"	177 / 7"
Length of surface table		1220 / 48"	1295 / 51"	1550 / 61"	1550 / 61"	1550 / 61"
Rebating capacity		12.5 / ½"	12.5 / ½"	12.5 / ½"	12.5 / ½"	12.5 / ½"
Length of thickness table		640 / 25¼"	710 / 28"	710 / 28"	735 / 29"	800 / 31½"
Min. length of workpiece for thicknessing		254 / 10"	254 / 10"	254 / 10"	254 / 10"	254 / 10"
Feeding speed (feet per minute)		24	24	24	24	24
Cutter block diameter		95 / 3.75"	95 / 3.75"	95 / 3.75"	105 / 4.15"	120 / 4.72"
Cutter block speed (RPM)		4000	4000	4000	4000	4000
Standard cutter block - code no.		2B	2B	2B	3B-W	3B-W
Circular saw table size		610 x 305 / 24" x 12"	610 x 305 / 24" x 12"	610 x 305 / 24" x 12"	610 x 355 / 24" x 14"	610 x 355 / 24" x 14"
Up/Down movement of cir. saw table		75 / 3"	75 / 3"	75 / 3"	75 / 3"	75 / 3"
Max circular saw diameter		300 / 12"	300 / 12"	300 / 12"	300 / 12"	300 / 12"
Power required - HP / RPM		3 / 1440	3 / 1440	3 / 1440	5 / 1440	5 / 1440
Approx. weight - kg.		400	450	475	600	750

Standard Accessories :

2/3 planer blades fitted in cutter block, mitre gauge, motor pulley, motor fixing plate, toolkit & m/c manual. * L = Machine with 61" table length.

Minimax®









Model - J-1010

Model	Combi Planer	Minimax
		J-1010
		mm / inch
Surfacing capacity		254 / 10"
Max planing width		254 / 10"
Thicknessing capacity		177 / 7"
Length of surface table		1140 / 45"
Rebating capacity		12.5 / ½"
Length of thickness table		635 / 25"
Min. length of workpiece for thicknessing		254 / 10"
Feeding speed (feet per minute)		24
Cutter block diameter		95 / 3.75"
Cutter block speed (RPM)		4000
Standard cutter block - code no.		2B
Circular saw table size		610 x 305 / 24" x 12"
Up/Down movement of cir. saw table		75 / 3"
Max circular saw diameter		300 / 12"
Power required - HP / RPM		3 / 1440
Approx. weight - kg.		350

Standard Accessories :

2/3 planer blades fitted in cutter block, mitre gauge, motor pulley, motor fixing plate, toolkit & m/c manual.



Inter Changeable Attachments*

Model No : D Drilling



Model	D
	mm / inch
Drilling table size	280 x 150 / 11" x 6"
Up/Down movement of table	65 / 2½"
Cross movement of table	100 / 4"
Longitudinal movement of table	150 / 6"
Drill chuck capacity	¾"
Approx. weight - kg.	60

Standard Accessory : ¾" Drill Chuck, Drilling Tool

Model No : 13-G, 18-G, 24-G Blade Grinding



Model	13-G	18-G	24-G
	inch	inch	inch
Max grinding capacity	13"	18"	24"
Grinding cup wheel diameter	4"	4"	4"
Approx. weight - kg.	40	45	50

Standard Accessory : Emery Cup. Wheel (4" dia.)

Model No : M Moulding (auto Feed)



Model	M
	mm / inch
Moulding table size	455 x 150 / 18" x 6"
Up/Down movement of table	65 / 2½"
Cross movement of table	75 / 3"
Max moulding block width	40 / 1½"
Approx. weight - kg.	40

Standard Accessory : Moulding Block - 1½" length & spanner

*These are optional attachment, which can be ordered any time separately.
Can be fixed to m/cs that show the  icon

Combi Planer-S



Model - J-702



Model - J-701 P

Standard Accessories :
3 planer blades fitted in cutter block, mitre gauge, motor pulley, motor fixing plate, V-belt guard, toolkit & m/c manual.
(S = Machine with circular saw attachment)

Models	Combi Planer-S	Master		
		J-701 P	J-702	J-703
		mm / inch	mm / inch	mm / inch
Surfacing capacity		330 / 13"	455 / 18"	610 / 24"
Max planing width		330 / 13"	455 / 18"	610 / 24"
Thicknessing capacity		200 / 8"	200 / 8"	200 / 8"
Length of surface table		1250 / 48"	1550 / 61"	1550 / 61"
Rebating capacity		12.5 / ½"	12.5 / ½"	12.5 / ½"
Length of thickness table		660 / 26"	760 / 30"	915 / 36"
Min. length of workpiece for thicknessing		254 / 10"	254 / 10"	254 / 10"
Feeding speed (feet per minute)		24	24	24
Cutter block diameter		120 / 4.72"	120 / 4.72"	120 / 4.72"
Cutter block speed (RPM)		4000	4000	4000
Standard cutter block - code no.		3B - W	3B - W	3B - W
Circular saw table size		610 x 355 / 24" x 14"	610 x 355 / 24" x 14"	610 x 355 / 24" x 14"
Up/Down movement of cir. saw table		75 / 3"	75 / 3"	75 / 3"
Max. circular saw diameter		300 / 12"	300 / 12"	300 / 12"
Power required - HP / RPM		3 / 1440	5 / 1440	5 / 1440
Approx. weight - kg		500	700	850

Combi Planer-S



Model - J-303

Models	Combi Planer-S	Popular (open stand)		
		J-302	J-303	J-303 L
		mm / inch	mm / inch	mm / inch
Surfacing capacity		254 / 10"	330 / 13"	330 / 13"
Max planing width		254 / 10"	330 / 13"	330 / 13"
Thicknessing capacity		177 / 7"	177 / 7"	177 / 7"
Length of surface table		1140 / 45"	1220 / 48"	1550 / 61"
Rebating capacity		12.5 / ½"	12.5 / ½"	12.5 / ½"
Length of thickness table		610 / 24"	660 / 26"	660 / 26"
Min. length of workpiece for thicknessing		254 / 10"	254 / 10"	254 / 10"
Feeding speed (feet per minute)		24	24	24
Cutter block diameter		95 / 3.75"	95 / 3.75"	95 / 3.75"
Cutter block speed (RPM)		4000	4000	4000
Standard cutter block - code no.		2B	3B-W	3B-W
Circular saw table size		560 X 280 / 22" X 11"	560 X 280 / 22" X 11"	560 X 280 / 22" X 11"
Up/Down movement of cir. saw table		75 / 3"	75 / 3"	75 / 3"
Max. circular saw diameter		300 / 12"	300 / 12"	300 / 12"
Power required - HP / RPM		2 / 1440	3 / 1440	3 / 1440
Approx. weight - kg		280	320	350

Standard Accessories :
2/3 planer blades fitted in cutter block, mitre gauge, motor pulley, motor fixing rail, toolkit & m/c manual.
S = Machine with circular saw attachment.
L = Machine with 61" long table



Surface Planers

Surfacer   



Model - J-4118

Surfo Max-S     



Model - J-3018



Noise dampening system for quiet operation



Manual movement of infeed surface table by means of parallelogram system. Ripfence fastened to a central support for an absolute rigidity.

		Surfacer
Model	Surface Planer	J-4118
		mm / inch
Surfacing capacity		455 / 18"
Length of surface table		2130 / 84"
Cutter block diameter		95 / 3.75"
Cutter block speed - RPM		4000
Standard cutter block - code no.		3B-W
Size of dust collection port - dia.		100 / 4"
Power required - HP / RPM		5 / 1440
Approx. weight - kg.		550

Standard Accessories :
Electric motor 1 no. 5 hp - 1440 rpm / 3 Phase, 3 planer blades fitted in cutter block, control panel, toolkit & m/c manual.



Infeed table longer than outfeed table for better accuracy & extra support



Noise dampening system for quiet operation

		Surfo Max-S			
Models	Surface Planers	J-3013	J-3013 L	J-3018	J-3018 L
		mm / inch	mm / inch	mm / inch	mm / inch
Surfacing capacity		330 / 13"	330 / 13"	455 / 18"	455 / 18"
Length of surface table		1675 / 66"	1980 / 78"	1980 / 78"	2285 / 90"
Rebating capacity		8 / 5/16"	8 / 5/16"	8 / 5/16"	8 / 5/16"
Cutter block diameter		95 / 3.75"	95 / 3.75"	95 / 3.75"	95 / 3.75"
Cutter block speed (RPM)		4000	4000	4000	4000
Standard cutter block - code no.		3B-W	3B-W	3B-W	3B-W
Circular saw table size		600 x 355 / 23 1/2" x 14"	600 x 355 / 23 1/2" x 14"	600 x 355 / 23 1/2" x 14"	600 x 355 / 23 1/2" x 14"
Up/Down movement of cir. saw table		75 / 3"	75 / 3"	75 / 3"	75 / 3"
Max circular saw diameter		300 / 12"	300 / 12"	300 / 12"	300 / 12"
Size of dust collection port - dia.		100 / 4"	100 / 4"	100 / 4"	100 / 4"
Power required - HP / RPM		3 / 1440	3 / 1440	5 / 1440	5 / 1440
Approx. weight - kg.		415	450	475	525

Standard Accessories :
3 Planer blades fitted in cutter block, mitre gauge, motor pulley, motor fixing plate, toolkit & m/c manual. S = Machine with circular saw attachment



Surface Planers

Surface Planer-S M BOX TYPE



Model - J-127 L

Master SERIES

PD (Gear Type)

(With 1/2" Drill chuck & drilling tool)

Drilling attachment for Surface Planer :

(It is optional, can be ordered any time separately)

	Master	Polular
Surface Planers	PD (Gear Type)	PDP
	mm / inch	mm / inch
Drilling Table Size	280 x 150 / 11" x 6"	280 x 150 / 11" x 6"
Up/Down movement of table	65 / 2½"	65 / 2½"
Cross movement of table	100 / 4"	100 / 4"
Longitudinal movement of table	150 / 6"	150 / 6"
Drill chuck capacity	12.5 / ½"	–
Approx. weight - kg.	70	50



	Master (Box Type)							
Models	Surface Planer-S	J-127	J-127 L	J-127 LL	J-127 LLL	J-128	J-128 LL	J-128 LLL
		mm / inch	mm / inch	mm / inch	mm / inch	mm / inch	mm / inch	mm / inch
Surfacing capacity		330 / 13"	330 / 13"	330 / 13"	330 / 13"	455 / 18"	455 / 18"	455 / 18"
Length of surface table		1295 / 51"	1550 / 61"	1830 / 72"	2130 / 84"	1550 / 61"	1830 / 72"	2130 / 84"
Rebating capacity		9 / ¾"	9 / ¾"	9 / ¾"	9 / ¾"	12.5 / ½"	12.5 / ½"	12.5 / ½"
Cutter block diameter		95 / 3.75"	95 / 3.75"	95 / 3.75"	95 / 3.75"	105 / 4.15"	105 / 4.15"	105 / 4.15"
Cutter block speed (RPM)		4000	4000	4000	4000	4000	4000	4000
Standard cutter block - code no.		3B - W	3B - W	3B - W	3B - W	3B - W	3B - W	3B - W
Circular saw table size		610 x 355 / 24" x 14"	610 x 355 / 24" x 14"	610 x 355 / 24" x 14"	610 x 355 / 24" x 14"	610 x 355 / 24" x 14"	610 x 355 / 24" x 14"	610 x 355 / 24" x 14"
Up/Down movement of cir. saw table		75 / 3"	75 / 3"	75 / 3"	75 / 3"	75 / 3"	75 / 3"	75 / 3"
Max circular saw diameter		300 / 12"	300 / 12"	300 / 12"	300 / 12"	300 / 12"	300 / 12"	300 / 12"
Power required - HP / RPM		2 / 1440	3 / 1440	3 / 1440	3 / 1440	3 / 1440	3 / 1440	3 / 1440
Approx. weight - kg.		280	310	350	375	425	465	500

Standard Accessories :

3 Planer blades fitted in cutter block, mitre gauge, motor pulley, motor fixing rail, toolkit & m/c manual
S = Machine with circular saw attachment. L = Machine with 61" long table. LL = Machine with 72" long table. LLL = Machine with 84" long table.

Surface Planer-S M OPEN STAND



Model - J-107 L

POPULAR series

PDP

(W/o Drill chuck & drilling tool)



Model - J-206

	Master (open stand)				Popular (open stand)	
Models	Surface Planer-S	J-106	J-107	J-107 L	J-107 LL	J-206
		mm / inch	mm / inch	mm / inch	mm / inch	mm / inch
Surfacing capacity		254 / 10"	330 / 13"	330 / 13"	330 / 13"	228 / 9"
Length of surface table		1220 / 48"	1295 / 51"	1550 / 61"	1830 / 72"	1220 / 48"
Rebating capacity		12.5 / ½"	12.5 / ½"	12.5 / ½"	12.5 / ½"	12.5 / ½"
Cutter block diameter		95 / 3.75"	95 / 3.75"	95 / 3.75"	95 / 3.75"	95 / 3.75"
Cutter block speed (RPM)		4000	4000	4000	4000	4000
Standard cutter block - code no.		2B	2B	2B	2B	2B
Circular saw table size		610 x 355 / 24" x 14"	610 x 355 / 24" x 14"	610 x 355 / 24" x 14"	610 x 355 / 24" x 14"	560 x 280 / 22" x 11"
Up/Down movement of cir. saw table		75 / 3"	75 / 3"	75 / 3"	75 / 3"	75 / 3"
Max circular saw diameter		300 / 12"	300 / 12"	300 / 12"	300 / 12"	300 / 12"
Power required - HP / RPM		2 / 1440	2 / 1440	3 / 1440	3 / 1440	2 / 1440
Approx. weight - kg.		200	250	280	320	150

Standard Accessories :

2 planer blades fitted in cutter block, mitre gauge, motor pulley, motor fixing plate, toolkit & m/c manual.
S = Machine with circular saw attachment. L = Machine with 61" long table, LL = Machine with 72" long table

Two Side Thickness Planer

(Heavy duty with Anti kick-back mechanism)

Double Production,
Double Finish




Model - J-2318 auto

Models	Two Side Thickness Planers	Prima		
		J-2318 auto	J-2324 auto	J-2312
		mm / inch	mm / inch	mm / inch
Max planing width		455 / 18"	610 / 24"	305 / 12"
Max. working thickness		150 / 6"	150 / 6"	150 / 6"
Min. working thickness		9 / 3/8"	9 / 3/8"	9 / 3/8"
Min. length of workpiece for thicknessing		254 / 10"	254 / 10"	254 / 10"
Feeding speed (feet per minute)		24	24	24
Cutter block diameter		95 / 3.75"	95 / 3.75"	95 / 3.75"
Cutter block speed (RPM)		4000	4000	4000
Standard cutter block - code no.		3B-W	3B-W	3B-W
Size of dust collection port - dia.		100 / 4"	100 / 4"	100 / 4"
Upper roll power required - HP / RPM		7.5 / 1440	7.5 / 1440	5 / 1440
Bottom roll power required - HP / RPM		5 / 1440	5 / 1440	3 / 1400
Thickness table up-down power required - HP / RPM		0.5 / 1440	0.5 / 1440	-
Approx. weight - kg.		650	750	550

Standard Accessories :

- Electric motors of 7.5 hp, 5 hp & 0.5 hp - 1440 rpm (3 Phase) each & control panel for Model no J-2318 & J-2324 auto
- Electric motors of 5 hp & 3 hp - 1440 rpm (3 Phase) each for Model no J-2312
- 3 planer blades fitted in both cutter blocks, V-belts, toolkit & m/c manual.

Note : Use Dust collector DC-52 with the m/c for superior performance.



Model - J-2312

Auto - Motorised
up-down movement
of thickness table



Noise dampening system for
quiet operation.



Specially designed spiral,
serrated 2 in-feed rolls for positive
feeding.

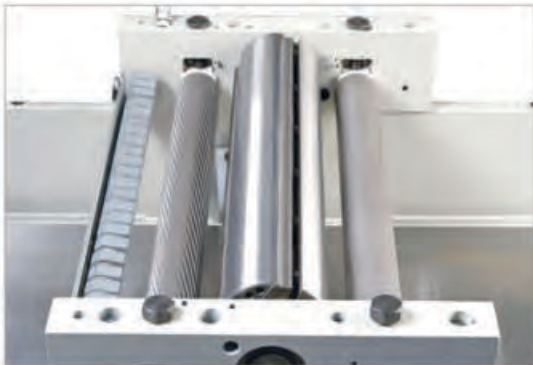


Anti kick-back system
provided as a safety feature to
avoid backsliding of the
workpiece while thicknessing.

Thickness Planer



Model - J-4218



Helicoidal infeed roller & steel outfeed roller

Standard Accessories :

Electric motor 1no. 5 hp - 1440 rpm / 3 Phase (for Model no J-4218), Electric motor 1no. 7.5 hp - 1440 rpm / 3 Phase (for Model no J-4224), 3 planer blades fitted in cutter block, control panel, toolkit & m/c manual.

Note : Use Dust collector with the m/c for superior performance.

Models	Thickness Planers	Prima	
		J-4218	J-4224
		mm / inch	mm / inch
Max planing width		455 / 18"	610 / 24"
Thicknessing capacity		200 / 8"	200 / 8"
Length of thickness table		775 / 30½"	775 / 30½"
Min. length of workpiece for thicknessing		254 / 10"	254 / 10"
Feeding speed (feet per minute)		24	24
Cutter block diameter		95 / 3.75"	95 / 3.75"
Cutter block speed - RPM		4000	4000
Standard cutter block - code no.		3B-W	3B-W
Size of dust collection port - dia.		100 / 4"	100 / 4"
Power required - HP / RPM		5 / 1440	7.5 / 1440
Approx. weight - kg.		500	600

Planomax[®]
(With Anti kick-back mechanism)



Model - J-2019



Anti kick-back system to avoid backsliding

Models	Thickness Planers	Planomax			
		J-2014	J-2015	J-2019	J-2025
		mm / inch	mm / inch	mm / inch	mm / inch
Max. planing width		330 / 13"	381 / 15"	455 / 18"	610 / 24"
Thicknessing capacity		177 / 7"	177 / 7"	177 / 7"	177 / 7"
Length of thickness table		640 / 25 1/4"	710 / 28"	735 / 29"	800 / 31 1/2"
Min. length of workpiece for thicknessing		254 / 10"	254 / 10"	254 / 10"	254 / 10"
Feeding speed (feet per minute)		24	24	24	24
Cutter block diameter		95 / 3.75"	95 / 3.75"	95 / 3.75"	95 / 3.75"
Cutter block speed (RPM)		4000	4000	4000	4000
Standard cutter block code no.		2B	2B	3B-W	3B-W
Size of dust collection port - dia.		100 / 4"	100 / 4"	100 / 4"	100 / 4"
Power required - HP / RPM		3 / 1440	3 / 1440	5 / 1440	5 / 1440
Approx. weight - kg.		325	350	425	500

Standard Accessories : 2/3 Planer blades fitted in cutter block, motor pulley, motor fixing plate, toolkit & m/c manual.

Thickness Planer
(With Anti kick-back mechanism)



Model - J-601

 AUTO MOULD
(With Anti kick-back mechanism)



Anti kick-back System to avoid back sliding

	Master		
Models	Thickness Planers	J-601	J-603
	Thickness Planer Auto Moulds	J-502	J-503
		mm / inch	mm / inch
Max. planing width		455 / 18"	610 / 24"
Thicknessing capacity		200 / 8"	200 / 8"
Length of thickness table		760 / 30"	915 / 36"
Min. length of workpiece for thicknessing		254 / 10"	254 / 10"
Feeding speed (feet per minute)		24	24
Cutter block diameter		95 / 3.75"	95 / 3.75"
Cutter block speed (RPM)		4000	4000
Standard cutter block code no.		3B-W / 2B	3B-W / 2B
Power required - HP / RPM		5 / 1440	5 / 1440
Approx. weight - kg.		425 / 475	525 / 575

Standard Accessories :

3 planer blades fitted in cutter block (for Model no J-601 & J-603), 2 planer blades fitted in cutter block (for Model no J-502 & J-503), motor pulley, motor fixing plate, V-belt guard, toolkit & m/c manual.



Model - J-502



Auto Mould for straight moulding work

Moulding attachment for Thickness Planer		
Model	(Auto Moulds)	J-401, J-402, J-403, J-502, J-503
		mm / inch
Moulding table size		455 x 150 / 18" x 6"
Up/Down movement of table		65 / 2 1/2"
Cross movement of table		25 / 1"
Max. moulding block width		75 / 3"

Standard Accessories : Moulding Block-3" length and V-Block

Thickness Planer

Thickness Planer

(Heavy Duty with Anti kick-back mechanism)



Model - J-412



Model - J-402

	Popular					
Models	Thickness Planers	J-411	J-412	J-413	J-312	J-313
	Thickness Planer Auto Moulds	J-401	J-402	J-403	Open Stand	
		mm / inch	mm / inch	mm / inch	mm / inch	mm / inch
Max. planing width		330 / 13"	455 / 18"	610 / 24"	254 / 10"	330 / 13"
Thicknessing capacity		200 / 8"	200 / 8"	200 / 8"	177 / 7"	177 / 7"
Length of thickness table		660 / 26"	660 / 26"	760 / 30"	610 / 24"	660 / 26"
Min. length of workpiece for thicknessing		254 / 10"	254 / 10"	254 / 10"	254 / 10"	254 / 10"
Feeding speed (feet per minute)		24	24	24	24	24
Cutter block diameter		95 / 3.75"	95 / 3.75"	95 / 3.75"	95 / 3.75"	95 / 3.75"
Cutter block speed (RPM)		4000	4000	4000	4000	4000
Standard cutter block code no.		2B	2B	2B	2B	2B
Power required - HP / RPM		3 / 1440	5 / 1440	5 / 1440	2 / 1440	3 / 1440
Approx. weight - kg.		325 / 360	375 / 410	475 / 510	175	200

Standard Accessories :

2 planer blades in cutter block, motor pulley, motor fixing plate, toolkit & m/c manual.



Model - J-624 H



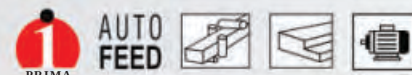
Model - J-313

Models	Thickness Planers	Master	
		J-618 H	J-624 H
		mm / inch	mm / inch
Max. planing width		455 / 18"	610 / 24"
Thicknessing capacity		300 / 12"	300 / 12"
Length of thickness table		915 / 36"	915 / 36"
Min. length of workpiece for thicknessing		254 / 10"	254 / 10"
Feeding speed (feet per minute)		24	24
Cutter block diameter		120 / 4.72"	120 / 4.72"
Cutter block speed (RPM)		4000	4000
Standard cutter block code no.		4B-W	4B-W
Size of dust collection port - dia.		100 / 4"	100 / 4"
Power required - HP / RPM		7.5 / 1440	7.5 / 1440
Approx. weight - kg.		550	650

Standard Accessories :

4 planer blades fitted in cutter block, motor pulley, motor fixing plate, v-belt guard, toolkit & m/c manual.

Four Side Moulder



Moulders for width, thickness & shape in one pass, to cost effectively enhancing productivity with 4 Spindles



Model - J-4230

Model	Moulder	Four Side Moulder J-4230
		mm / inch
Working width min - max		40 - 225 / 1½" - 9"
Working thickness min - max		6 - 150 / ¼" x 6"
Min length of workpiece		455 / 18"
Infeed table length		1600 / 63"
Infeed table adjustment		6 / ¼"
Feeding speed (feet / min)		12
Top & bottom spindle cutter dia.		125 / 5"
LH & RH spindle cutter dia. min - max		100 - 200 / 4" - 8"
Spindle shaft dia.		40 / 1.575"
Top & bottom spindle speed (RPM)		5000
LH & RH spindle speed (RPM)		6000
Top spindle up - down movement		150 / 6"
Bottom spindle up - down movement		40 / 1.575"
LH & RH spindle up - down movement		40 / 1.575"
Size of dust collecting port - dia		100 / 4"
Top & bottom spindle ele. motor - HP/RPM		5 / 2800
LH & RH spindle ele. motor - HP/RPM		5 / 2800
Electric motor for feeding - no x HP/RPM		3 x 0.5 / 1440
Total power required - HP		21.5
Approx. weight - kg		2100



All spindles are adjustable and their key devices are positioned on front of the machine for convenience.



Sample

Standard Accessories :

04 no's ele. motors of 5 HP / 2800 RPM, 03 no's gear box with 0.5 HP / 1440 RPM ele. motors, Control Panel, Lubrication pump, toolkit & m/c manual.

Note : • Moulding / Spiral Planing Cutter blocks available (optional) 7.5 hp 3 PH capacity motor can be fitted (optional)

- Use Dust Collector DC-72 with m/c for superior performance

Rebato'Mould

(Rebating & Moulding)



Model - J-1510 A - (auto)

Model	Moulder	Rebato'Mould J-1510 A
		mm / inch
Min working thickness & width		50 & 75 / 2" & 3"
Max working thickness & width		150 / 6"
Max rebating capacity		50 x 25 / 2" x 1"
Work table size		1070 x 710 / 42" x 28"
Horizontal cutter fine adjustment		8 mm
Horizontal circular saw dia. x bore		254 x 25.4 / 10" x 1"
Vertical circular saw dia. x bore		300 x 25.4 / 12" x 1"
Max moulding cutter thickness		25 / 1"
Feeding speed of workpiece (feet/min)		12
Circular saw (both) / moulding speed (RPM)		4500 / 6000
Max moulding cutter dia. x bore		135 x 25.4 / 5¼ x 1"
Ele. motor for hori & vertical cutter - HP/RPM		3 & 2 / 1440
Ele. motor for mould. cutter - HP/RPM		3 / 2800
Ele. motor for workpiece feeding - HP/RPM		0.5 / 1440
Total power - HP		8.5
Approx. weight - kg		575



All spindles are adjustable and their key devices are positioned on front of the machine for convenience.



Increase of profit by reuse of wood



Easy accessible user friendly control panel positioned near the machine in-feed for convenient and quick operations.

Standard Accessories :

01 no. ele. motor of 3 HP/1440 RPM, 01 no. ele. motor 2 HP/1440 RPM, 01 no. ele motor 3 HP/2800 RPM, 01 no. Gear box with 0.5 HP ele. motor, Electrical panel, Motor pulley - 03 nos., motor plate, V-belts, Extension table with support - 02 nos., toolkit & m/c. manual.



HDHQ Spindle Moulder

(Heavy Duty, High Quality with Sliding Table)



Model - J-1504 ST



Easy sliding equipped with a Mitre Gauge & wood clamping facility



Arch moulding fixture with bearing guide.



Model - J-1504

Model	Spindle Moulders	Prima	
		J-1504 ST	J-1504
		mm / inch	mm / inch
Work table size		1120 x 480 / 44" x 19"	1120 x 760 / 44" x 30"
Sliding table size		1120 x 280 / 44" x 11"	-
Sliding table movement		1000 / 39"	-
Spindle diameter		30 / 1 1/4"	30 / 1 1/4"
Up/Down movement of spindle		75 / 3"	75 / 3"
Spindle speed (RPM)		6000 / 8000	6000 / 8000
Power required - HP / RPM		5 / 2800	5 / 2800
Approx. weight - kg		550	500

Standard Accessories :
01 no. - 5 HP/2800 RPM ele. motor, Motor pulley, Motor plate, Washers set, Starter, V-Belt, Toolkit & m/c manual.

Note : Upto 10 HP 3 Ph capacity motor can be fitted (Optional) on this machine for heavy work.



Modula

Auto Feeder

Model : AF-38 :
3 Roller, 8 Speed, 1 HP 3Ø motor for J-1504 (ST) & J-1504
Auto Feeder : For auto feeding of work piece with safety. Improves production, reduce cost & better finishing with accuracy

This Auto Feeder can be ordered any time separately

Tilting Arbour Spindle Moulder



Model - J-504 T



For easy sliding equipped with a convenient wood clamping facility for tenon work.

Spindle Moulder



Arch moulding fixture with bearing guide



Fence for the setting of precise depth of cut. Fences can also be adjusted endwise.



Model - J-504 H

Model	Spindle Moulders	Max	Master
		J-504 T	J-504 H
		mm / inch	mm / inch
Work table size		835 x 760 / 33" x 30"	835 x 835 / 33" x 33"
Spindle diameter		31.75 / 1 1/4"	31.75 / 1 1/4"
Up/Down movement of spindle		100 / 4"	125 / 5"
Arbour tilt - degree		45°	-
Spindle speed (RPM)		6000	6000
Power required - HP / RPM		3 / 2800	3 / 2800
Approx. weight - kg		400	450

Standard Accessories :
Moulding block 3" length, Motor pulley, motor fixing plate, washer set, mitre gauge, toolkit & m/c manual.

Spindle Moulder



Model - J-504

Basic Spindle Moulder



Model : J-404

Auto Mould AUTO FEED

Double Auto Mould



Arch moulding fixture with bearing guide.



Fence for setting of precise depth of cut and adjusted endwise.



Moulding Facility for straight and angular moulding



Model - J-507

		Master	Popular
Model	Spindle Moulders	J-504	J-404
		mm / inch	mm / inch
Work table size		760 x 760 / 30" x 30"	610 x 610 / 24" x 24"
Spindle diameter		31.75 / 1 ¼"	31.75 / 1 ¼"
Up/down movement of spindle		125 / 5"	100 / 4"
Spindle speed (RPM)		6000	6000
Power required HP / RPM		3 / 2800	2 / 2800
Approx. weight - kg.		400	200

Standard Accessories :

Moulding block 3" length, motor pulley, motor fixing plate, washers set & V-belt guard, (Mitre guage for Model J-504) toolkit & m/c manual.

Basic Router MULTI UTILITY



Model - J-901



Routing work-table (RWT) supplied as Standard Accessory

Models	Double Auto Mould		Auto Mould
	J-507	J-505	J-505
		Main Side	2nd Side
		mm / inch	
Work table size	455 x 150 / 18" x 6"	455 x 150 / 18" x 6"	455 x 150 / 18" x 6"
Up/Down movement of table	100 / 4"	63 / 2 1/2"	100 / 4"
Longitudinal movement of table	50 / 2"	25 / 1"	50 / 2"
Table tilt - degree	15	-	15
Feeding speed (Feet per minute)	24	24	24
Moulding block speed (RPM)	4000	4000	4000
Max. moulding block width	114 / 4 1/2"	75 / 3"	114 / 4 1/2"
Moulding block diameter	95 / 3 3/4"	95 / 3 3/4"	95 / 3 3/4"
Power required - HP / RPM	3 / 1440	-	3 / 1440
Approx. weight - kg.	300		260

Standard Accessories :

Moulding block 2 no. each of 1.5" & 3" length (for J-507), Moulding block 1 no. each of 1.5" & 3" (for J-505), motor pulley, motor fixing plate, washers set. moulding V-block & toolkit

Hi-Speed Router

(Pneumatic)



Model - J-903

Designed for high speed production routing for getting clean, fast cuts when routing, moulding, making dovetails, grooving, mortising, tenoning & rebating

Models	Basic Router	Hi-Speed Router
	J-901	J-903
		mm / inch
Throat clearance	380 / 15"	750 / 29 1/2"
Spindle vertical movement	25 / 1"	-
Work table size	355 x 355 / 14" x 14"	800 x 600 / 31 1/2" x 23 3/4"
Up/Down movement of table	125 / 5"	130 / 5.1"
Routing work table size	610 x 420 / 24" x 16 1/2"	-
Table tilt	15°	45°
Spindle speed - RPM	11000	8000 / 16000
Power required - HP / RPM	1.5 / 2800	4 / 1400 & 2800
Approx. weight - kg.	175	400

Standard Accessories : Model J-901 : Routing work table, R/F switch, 3 nos. different size guide pins, sample cutters 3 nos., collet - 12 mm hole with 8 mm hole sleeve, motor pulley, motor fixing plate, flat belt, toolkit & m/c manual **Model J-903 :** Electric motor (2 Speed), control panel, dust chute with bristles, guide pin, collet, oil cup, flat belt, air gun with pipe, toolkit & m/c manual.

Tilting Arbour Circular Saw

With Sliding Table



Model - J-634 ST



Model - J-634



Easy sliding for Angular & cross cutting with Mitre Gauge and wood clamping.

Models	Tilting Arbour Circular Saws	Max	
		J-634 ST	J-634
		mm / inch	mm / inch
Max. circular saw dia. x Bore		355 x 25.4 / 14" x 1"	355 x 25.4 / 14" x 1"
Max. depth of cut		114 / 4½"	114 / 4½"
Arbour tilt - degree		45°	45°
Work table size		915 x 785 / 36" x 31"	915 x 785 / 36" x 31"
Sliding table size		710 x 400 / 28" x 15¾"	-
Sliding table movement		1000 / 39"	-
Size of dust collection port - dia.		100 / 4"	100 / 4"
Circular saw speed (RPM)		4000	4000
Power required - HP / RPM		5 / 1440	5 / 1440
Approx. weight - kg.		425	330

Standard Accessories :

Motor pulley, motor fixing plate, saw guard, mitre gauge (for model J-634), mitre gauge with Wood clamping facility (for model J-634 ST), toolkit & m/c manual.

Adjustable Circular Saws



Model - J-534



Model - J-434
(w/o Tilting)

Jig Saw



Model - J-819

Models	Adjustable Circular Saws	Master			Popular	
		J-534	J-535	J-536	J-434	J-435
		mm / inch	mm / inch	mm / inch	mm / inch	mm / inch
Max circular saw diameter		305 / 12"	455 / 18"	610 / 24"	305 / 12"	455 / 18"
Max depth of cut		89 / 3½"	140 / 5½"	190 / 7½"	89 / 3½"	140 / 5½"
Table tilt - degree		45°	45°	45°	-	-
Work table size		660 x 560 / 26" x 22"	915 x 610 / 36" x 24"	1015 x 635 / 40" x 25"	915 x 760 / 36" x 30"	1015 x 760 / 40" x 30"
Circular saw speed (RPM)		4000	4000	3500	4000	4000
Power required - HP / RPM		5 / 1440	7.5 / 1440	7.5 / 1440	5 / 1440	7.5 / 1440
Approx. weight - kg		175	225	275	175	200

Standard Accessories :

For Model - J-534, 535, 536 : Mitre gauge, motor pulley, motor rail, saw guard & toolkit
For Model - J-434, J-435 : Motor pulley, motor rail, toolkit & m/c manual

Model	Jig Saws	Popular	
		J-819	J-820
		mm / inch	mm / inch
Throat depth		610 / 24"	915 / 36"
Cutting capacity		32 / 1¼"	32 / 1¼"
Table size		355 x 305 / 14" x 12"	405 x 355 / 16" x 14"
Engine speed (RPM)		525 / 625	525 / 625
Power required - HP / RPM		1 / 1440	1 / 1440
Approx. weight - kg		75	100

Standard Accessories : Motor pulley, motor rail & 5 nos. sample blade.

Band Saw



Model - J-540



Upper & lower saw blade guide system with bearing runner for maximum support to saw blade



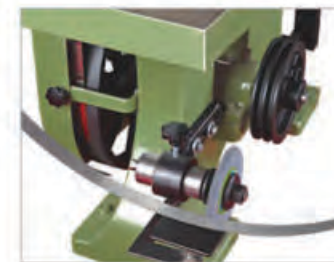
Circular cutting attachment allows you to cut preselected radius or circles.

Models	Band Saws	Max		Master			Popular	
		J-530	J-540	J-530 E	J-540 E	J-550 E	J-518	J-524
		mm / inch	mm / inch	mm / inch	mm / inch	mm / inch	mm / inch	mm / inch
Diameter of saw wheels		305 / 12"	455 / 18"	305 / 12"	455 / 18"	610 / 24"	455 / 18"	610 / 24"
Throat depth		280 / 11"	430 / 17"	280 / 11"	430 / 17"	585 / 23"	430 / 17"	510 / 20"
Max cutting capacity		150 / 6"	254 / 10"	150 / 6"	254 / 10"	355 / 14"	305 / 12"	405 / 16"
Work table size		380 x 380 / 15" x 15"	535 x 585 / 21" x 23"	355 x 380 / 14" x 15"	508 x 560 / 20" x 22"	710 x 760 / 28" x 30"	555 x 505 / 22" x 20"	685 x 655 / 27" x 26"
Table tilt degree		45°	45°	45°	45°	45°	45°	45°
Width of saw wheels		38 / 1 1/2"	50 / 2"	38 / 1 1/2"	50 / 2"	70 / 2.75"	50 / 2"	70 / 2.75"
Blade length		2570 / 101"	3535 / 139"	2300 / 90.5"	3320 / 130.5"	4320 / 170"	3535 / 139"	4425 / 174"
Speed of saw wheels (RPM)		500 / 750	500 / 750	500 / 750	500 / 750	750	500 / 750	750
Power required HP / RPM		2 / 1440	3 / 1440	2 / 1440	3 / 1440	5 / 1440	3 / 1440	7.5 / 1440
Approx. weight - kg		150	300	170	325	600	300	525

Standard Accessories : Saw blade, upper & lower saw blade guide set, mitre gauge, motor pulley, motor fixing plate, toolkit & m/c manual. (for Max & Master Models)

Saw blade, upper saw blade guide set, mitre gauge, motor pulley, motor fixing plate, toolkit & m/c manual. (for Popular Models)

Model : BG (optional)



This **Blade Grinding Attachment** can be ordered any time separately. Can be fixed to all Max & Master Band Saws Models.



Model - J-518



Model - J-540 E



Upper saw blade guide system with bearing runner for maximum support to saw blade

Drum Sander

User friendly Control Panel with variable feed speed



Model - J-1824



2 Sanding Drums dynamically balanced for coarse and fine sanding in one pass

Model	Drum Sanders	Prima		
		J-1812	J-1824	J-1842
		mm / inch	mm / inch	mm / inch
Maximum sanding width		300 / 12"	610 / 24"	1065 / 42"
Maximum sanding thickness		150 / 6"	150 / 6"	150 / 6"
Sanding drum speed		1400	1400	1400
Sanding drum diameter		125 / 5"	125 / 5"	158 / 6 1/4"
Dust collection port - dia		1 x 100 / 4"	2 x 100 / 4"	3 x 100 / 4"
Feed drive power required - HP		0.5	0.5	1
Ele. motor power requ - HP / RPM		3 / 1440	5 / 1440	7.5 / 1440
Approx. weight - kg		300	400	600

Standard Accessories :

3 Phase / 1440 rpm 3 hp & 0.5 hp ele. motor (for Model no J-1812), 5 hp & 0.5 hp ele. motor (for Model no J-1824), 7.5 hp & 1 hp ele. motor (for Model no J-1842), control panel, sanding belt, toolkit & m/c manual

Note : Use Dust Collector for superior performance

Oscillating Vertical Sander (OVS) Heavy Duty



The tilting table can be easily tilted for the sanding of beveled parts.

A variety of drums for flexibility in different work application.

Model - J-802

Horizontal & Vertical Sander (HVS)



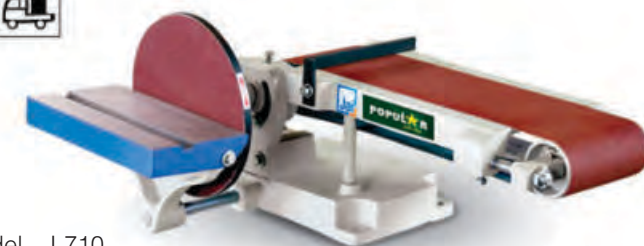
Sanding belt platen can be tilted from 90° to 180°



End table provides convenient sanding for curved parts with height adjustment.

Model - J-800

Belt & Disc Sander



Model - J-710

Stand



Motor fixing stand for J-710

Max - Oscillating Vertical Sander (OVS)		
Model	Sander	J-802
		mm / inch
Table size		610 x 610 / 24" x 24"
Oscillation per minute		75
Oscillation stroke		40 / 1 1/2"
Spindle speed - RPM		1440
Table tilt - degree		45°
Size of dust collecting port - dia		100 / 4"
Power required - HP / RPM		1 / 1440
Approx. weight - kg		170

Standard Accessories :

1 no. ele motor 1 HP/1440 RPM, 05 nos different sizes of rubber rolls, table inserts, electrical switch, toolkit & m/c manual.

Model	Sanders	Max - H/V Sander	Popular - B&D Sander
		J-800	J-710
		mm / inch	mm / inch
Sanding belt size		150 x 2260 / 6" x 89"	150 x 1220 / 6" x 48"
Sanding disc size		-	254 / 10"
Table size		750 x 254 / 29.5" x 10"	-
Spindle - RPM		2800	1400
Dust collection port - dia.		100 / 4"	-
Power required - HP / RPM		1.5 / 2800	1 / 1440
Approx. weight - kg		125	50

Standard Accessories :

Model No J-800 : 1 no electric motor 1.5 HP/2800 RPM (3-phase) sanding belt, mitre gauge, end table, starter, toolkit & m/c manual.

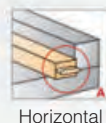
Model No J-710 : Sanding belt, sanding disc, motor pulley.

Extra Acce. : Motor fixing stand

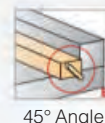
Round End Tenoner



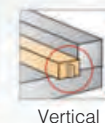
Various tenon axis angles :



Horizontal

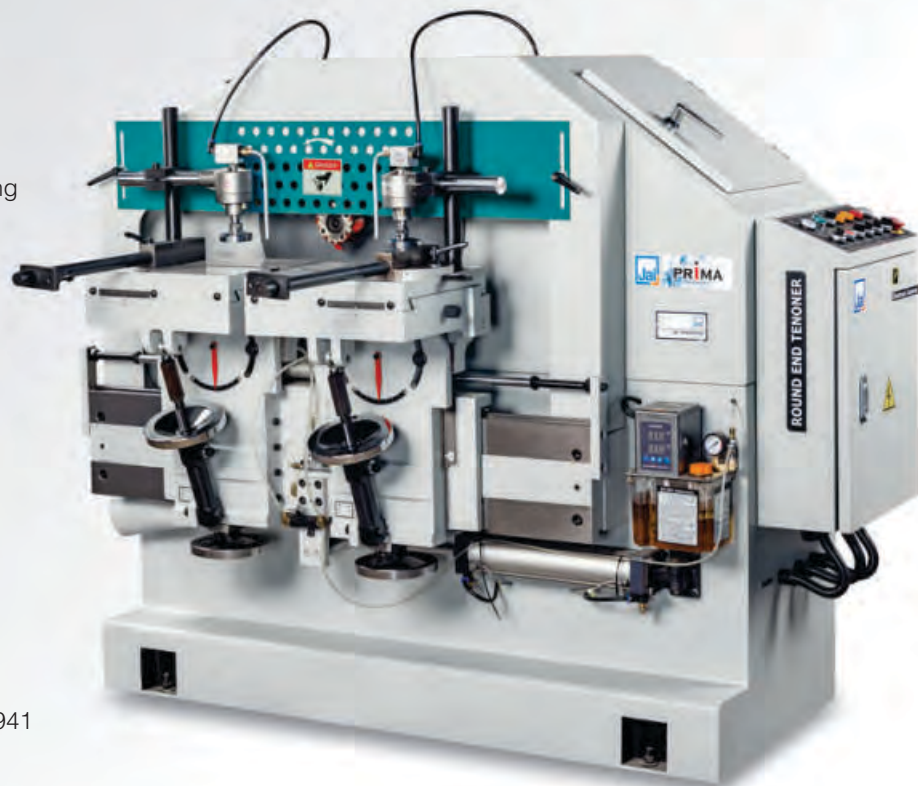


45° Angle



Vertical

Pneumatic Clamping for better gripping



Model - J-1941

Oscillation Mortiser



	Oscillation Mortiser	Round End Tenoner
Models	J-1940	J-1941
	mm / inch	mm / inch
Mortise width-maximum	120 / 4.75"	-
Tenon width - maximum	-	100 / 4"
Tenon thickness - maximum	-	25 / 1"
Mortise depth-maximum	60 / 2.35"	-
Tenon depth - maximum	-	70 / 2.75"
Table stroke	80 / 3.15"	-
Tenon diameter - maximum	-	25 Φ
Spindle diameter	-	30 Φ
Spindle speed - RPM	9000	7500
Tilting of table	± 20°	-
Adjusting angle of work table (Front)	-	10°
Adjusting angle of work table (L&R)	-	± 10°
Main motor power - HP	3	3
Feeding motor power - HP	-	1
Total power - HP	3	4

Standard Accessories : Model J-1940 : Electric motor, control panel, collets - 2 nos, drill bits - 2 nos, lubrication pump, pneumatic clamps, belt, air pressure regulator, toolkit & m/c manual.

Model J-1941 : 01 no. electric motor of 3 HP-2800 RPM-3 phase, 01 no. electric motor of 1 HP-1440 RPM-3 phase, control panel, cutter Set -1No, lubrication pump, mitre gauge with pneumatic clamping, air pressure regulator, Flat belt, toolkit & m/c manual.

Note : Use Dust collector with the m/c for superior performance.

Model - J-1940



Chain-n-Chisel Mortiser

(Pneumatic)



Model - J-1930

Door lock mortising

Model	Chain-n-Chisel Mortiser	J-1930
		mm / inch
Max. size of mortiser		1/2" x 5 1/2"
Table size		455 x 150 / 18" x 6"
Max height of workpiece on table		254 / 10"
Max height of door or frame		1000 / 39"
Max depth of cut - chain mortiser		140 / 5 1/2"
Max depth of cut - chisel mortiser		90 / 3 1/2"
Longitudinal movement of head / table		305 / 12"
Table tilt - degree		45°
Air pressure required (kg / cm ²)		5 to 7
Electric motor (HP / RPM)		3 / 1440
Approx. weight - kg		475

Standard Accessories :

1 no. electric motor of 3 HP/1440 RPM (3-phase), 1/2" chain set, R/F switch, oil bowl, grinding wheel & v-belt fitting in grinding attachment, toolkit & m/c manual.

Note : M/c with motor of 1.5 HP 1 phase available at extra cost



Chain mortiser holder unit with support for better accuracy with chip free mortising



Chisel Mortiser attachment (CMA): (Optional it can be ordered any time)

Max. Size of Mortiser : 1/2" x 3 1/2"

Std. Acce. : 1/2" Chisel set



Grinding attachment facilitates regrinding of chain

Chisel Mortiser

(Hydraulic)



Heavy duty wood clamping for better gripping while heavy cuts.



Model - J-1925

Chisel Mortiser

(Pneumatic)



Model - J-1920

Basic Chisel Mortiser



Model - J-920 (E)

Model	Chisel Mortiser	Prima		Popular
		J-1925	J-1920	J-920 (E)
		mm / inch	mm / inch	mm / inch
Table size		555 x 240 / 21" x 9½"	530 x 200 / 21" x 8"	200 x 165 / 8" x 6½"
Max chisel capacity		8 to 25.4	6 to 19	6 to 16
Max depth of cut		90 / 3½"	90 / 3½"	90 / 3½"
Cross movement of table		90 / 3½"	100 / 4"	75 / 3"
Longitudinal movement of table		280 / 11"	305 / 12"	230 / 9"
Max height of workpiece on table		125 / 5"	150 / 6"	100 / 4"
Up/Down movement of table		125 / 5"	90 / 3½"	-
Power pack motor (HP / RPM)		1.5 / 1440	-	-
Air pressure required (kg / cm²)		-	5 to 7	-
Power required - HP / RPM		3 / 2800	2 / 2800	1 / 2800
Approx. weight - kg		550	235	110

Standard Accessories :

Model J-1925 : 01 no. electric motor of 3 HP-2800 RPM-3 phase, 01 no. electric motor of 1.5 HP-1440 RPM-3 phase, control panel, 1" chisel tool set, Hydraulic power pack set,
Model J-1920 : 01 no. electric motor of 2 HP-2800 RPM-3 phase, R/F Switch, ½" chisel set,
Model J-920 (E) : 1 no. electric motor of 1 HP/2800 RPM-1 phase, R/F Switch, ½" chisel set, drill chuck toolkit & m/c manual.

Note : Must use best quality chisel for good performance of machine.

Chain Mortiser



Model : J-930 (H)



Model - J-930



Model : J-930 (E)



Chain Mortiser holder unit support for better accuracy with chip free mortising.



Grinding attachment (Common for all chain mortiser machines)

Models	Chain Mortiser	Max	Master	Popular	
		J-930 (H)	J-930/J-930 LB	J-930 (E)	J-910
		mm / inch	mm / inch	mm / inch	mm / inch
Table size		560 x 255 / 22" x 10"	550 x 290 / 21½" x 11½"	560 x 255 / 22" x 10"	560 x 255 / 22" x 10"
Up/Down movement of table		90 / 3½"	75 / 3"	75 / 3"	75 / 3"
Cross movement of table		100 / 4"	100 / 4"	100 / 4"	100 / 4"
Longitudinal movement of table		305 / 12"	305 / 12"	305 / 12"	150 / 6"
Max. depth of cut		140 / 5½"	140 / 5½"	140 / 5½"	19.05 / ¾"
Power required HP / RPM		3 / 1440	3 / 1440	2 / 1440	1 / 2800
Approx. weight - kg.		340	400	260	150

Standard Accessories : 1 no. electric motor of 3 HP/1440 RPM-3 phase (For Model J - 930 & J - 930 H), 1 no. electric motor of 2 HP/1440 RPM-3 phase (For Model J - 930 E), ½" chain set, R/F switch, oil bowl, grinding wheel & V-belt fitted in grinding attachment, toolkit & m/c manual.

Model J - 910 : 1 no. electric motor of 1 HP/2800 RPM-3 phase, ½" drilling RH tool, ¾" Drill chuck, R/F switch, toolkit & m/c manual.

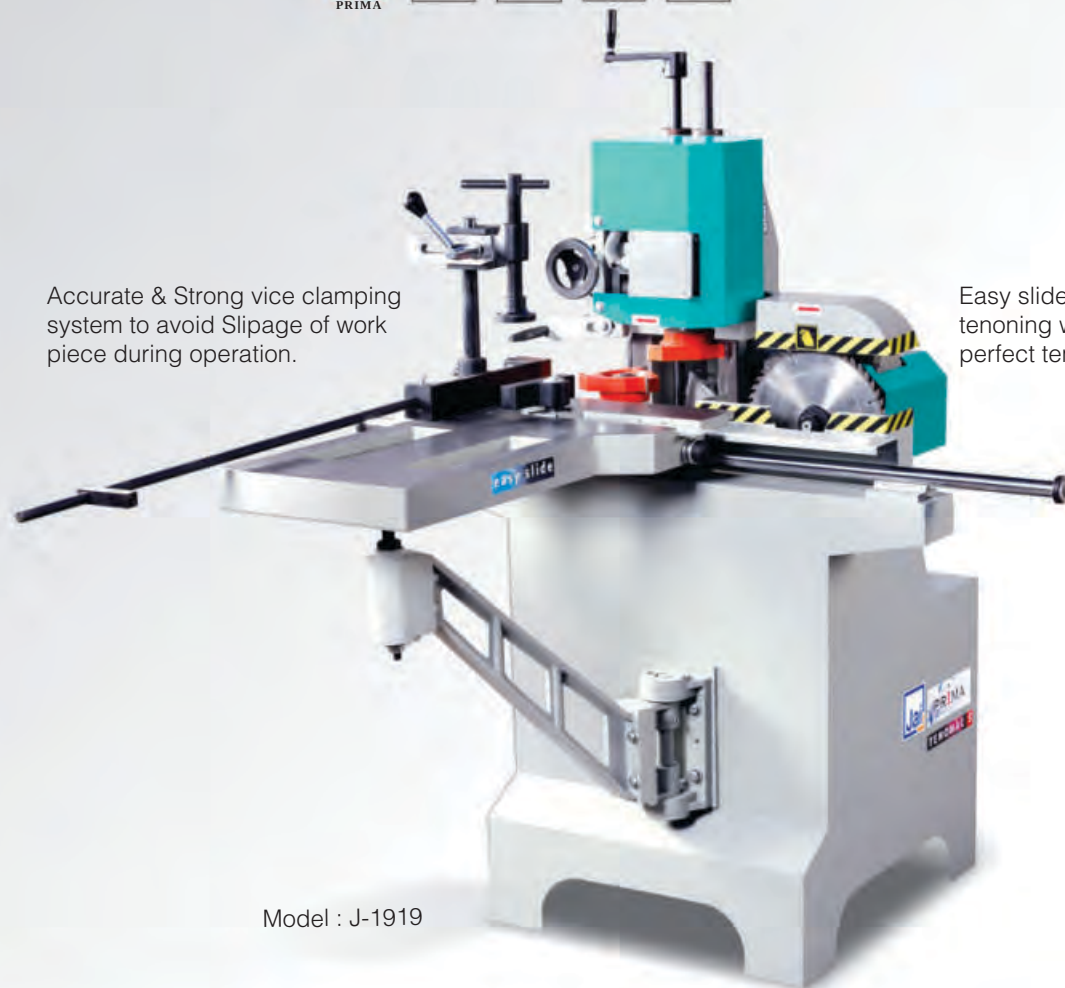
Note : M/c with 1- phase motor available at extra cost.

Horizontal Mortiser



Model : J-910

Teno Mac-S



Model : J-1919

Accurate & Strong vice clamping system to avoid Slippage of work piece during operation.

Easy slide movement for accurate tenoning with end cutting unit for perfect tenon length

Model	Teno Mac-S	Prima J-1919
		mm / inch
Table size		740 x 470 / 29" x 18½"
Table movement		800 / 32"
Max. length of tenon		150 / 6"
Max. width of work piece		200 / 8"
Carbide cutter blocks (2 nos)		6" Dia. x 1" Width
Top cutter block horizontal adjustment		25 / 1"
Max. circular saw dia. x bore		254 x 19.05/ 10" x ¾"
Max. depth of cut of circular saw		50 / 2"
Size of dust collection port - dia.		100 / 4"
2 Nos. electric motor - tenoning (HP / RPM)		2 / 2800
Electric motor - circular saw (HP / RPM)		1 / 2800
Approx. weight - kg		350

Standard Accessories :

2 no. electric motor of 2 HP/2800 RPM (3-phase), 1 no electric motor of 1 HP/2800 RPM, 2 nos. R/F switch, 2 nos. carbide cutter blocks, mitre gauge, saw guard, mitre guage with wood clamping facility, toolkit & m/c manual.

Modula Dust Collectors

DC-21 (Single Bag) | DC-32 (Double Bag)

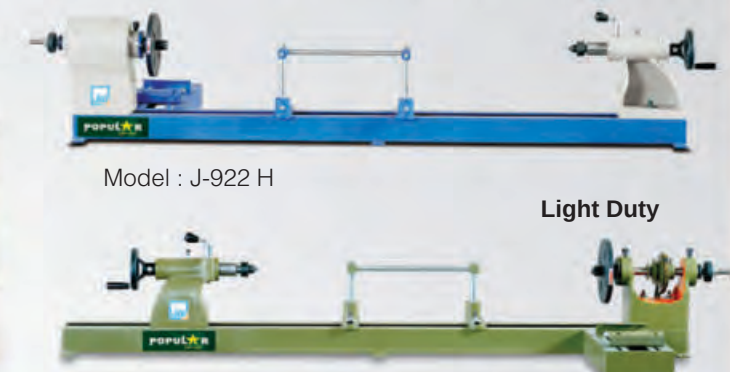


Model	Unit	DC-21	DC-32	DC-42	DC-52	DC-72	DC-102
Fabric filter bag - micron	-	30	30	30	30	30	30
Air suction capacity	m³/hr	1500	2200	3000	4000	6500	8500
Motor-3 ø	hp	2	3	4	5	7.5	10

Turning Lathes



Model : J-921



Model : J-922 H

Model : J-922

Models	Turning Lathes	Master		Heavy Duty	Popular	Light Duty	
		J-921 6 ft.	J-931 8 ft.	J-922 H 6 ft.	J-932 H 8 ft.	J-922 6 ft.	J-932 8 ft.
		mm / inch	mm / inch	mm / inch	mm / inch	mm / inch	mm / inch
Length of bed		1825 / 72"	2435 / 96"	1825 / 72"	2435 / 96"	1825 / 72"	2435 / 96"
Width of bed		215 / 8 ½"	215 / 8 ½"	130 / 5"	130 / 5"	130 / 5"	130 / 5"
Height of centers		203 / 8"	203 / 8"	203 / 8"	203 / 8"	165 / 6½"	165 / 6½"
Admit between centers		1220 / 48"	1830 / 72"	1220 / 48"	1830 / 72"	1220 / 48"	1830 / 72"
Approx. spindle speed - RPM		700 / 1400 / 2800	700 / 1400 / 2800	700 / 1400 / 2800	700 / 1400 / 2800	700 / 1400 / 2800	700 / 1400 / 2800
Face plate diameter		190 / 7½"	190 / 7½"	190 / 7½"	190 / 7½"	190 / 7½"	190 / 7½"
Power required HP / RPM		1 / 1440	1 / 1440	1 / 1440	1 / 1440	1 / 1440	1 / 1440
Approx. weight - kg.		300	350	80	90	70	80

Standard Accessories :

• Motor pulley, motor plate, face plate, 3 pin center, revolving - center, V-belt & m/c manual.
• Motor fixing stand, motor rail in Popular bench models.

Blade Grinders



Cup Wheel Model



Model : J-235



Model : J-235 C



Model : J-124

Model	Blade Grinder	Master			Master Cup Wheel			Popular	
		J-234	J-235	J-236	J-234 C	J-235 C	J-236 C	J-124	J-125
		mm / inch	mm / inch	mm / inch	mm / inch	mm / inch	mm / inch	mm / inch	mm / inch
Max grinding capacity		330 / 13"	455 / 18"	610 / 24"	330 / 13"	455 / 18"	610 / 24"	330 / 13"	455 / 18"
Grinding wheel diameter		150 / 6"	150 / 6"	150 / 6"	100 / 4"	100 / 4"	100 / 4"	150 / 6"	150 / 6"
Power required - HP / RPM		0.5 / 1440	0.5 / 1440	0.5 / 1440	0.5 / 1440	0.5 / 1440	0.5 / 1440	0.5 / 1440	0.5 / 1440
Approx. weight - kg		70	80	90	75	85	95	30	35

Standard Accessories :

Grinding wheel safety guard, motor pulley, motor plate (only in Master Model)

Extra Accessories : Grinding wheel

Quality & Feature wise series:



Suggestive Icons (used in this catalogue)

8
1 m/c that performs 8 functions No. 1 to 8

1
Surfacing

2
Thickening

3
Rebating

4
Sawing

5
Grooving

6
Drilling

7
Grinding

8
Moulding

5
1 m/c that performs 5 functions No. 1 to 5

G
M/c with circular-saw attachment

3
3 inter changeable attachments optionally

T
Suggests portability of m/c

Icons for wood work functions

Sliding Table	With Electricals	Arch Moulding
Routing	Blade Sawing	Rectangular Slot Making
Square Hole Making	Tenoning	Oscillation Mortiser
Round End Tenoner	Double Side Thickening	Four side Moulding
Rebato'Mould	Vertical Sanding	Horizontal Sanding

Cutter Block Selection :

(Applicable to all Combi Planers, Surface Planers & Thickness Planers)



Recommendation for



Medium Scale Furniture Unit

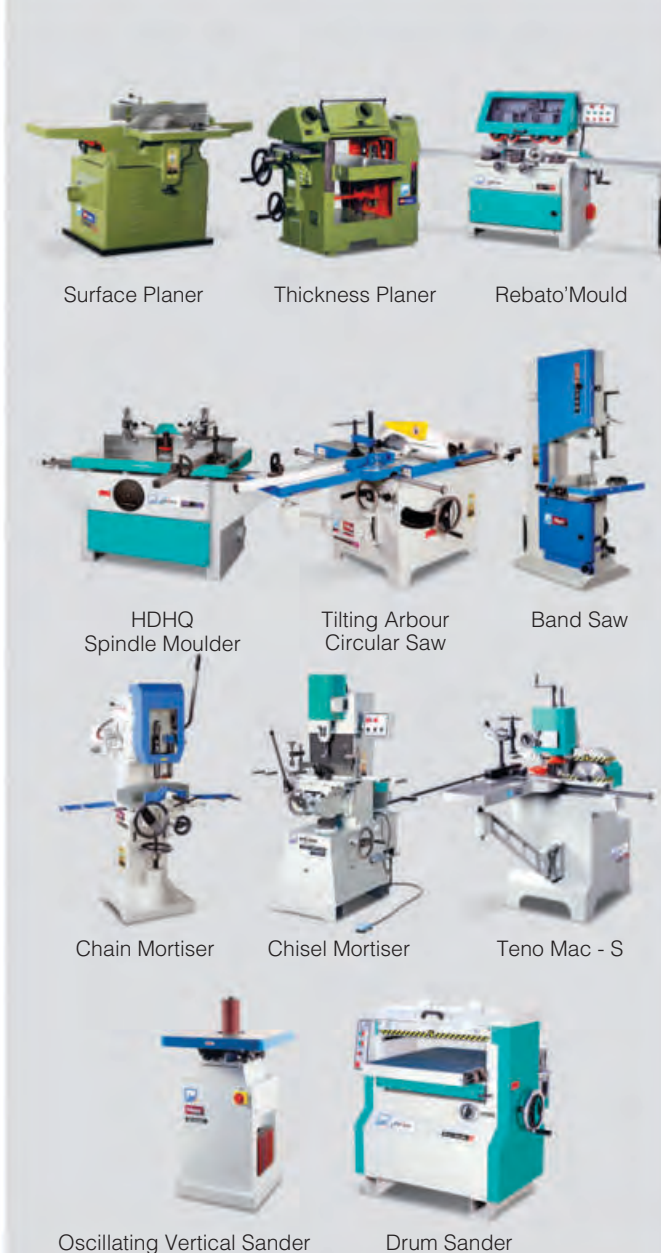


All machines come equipped with m/c Manual & Toolkit

Industry specific machinery-packages



Large Scale Furniture Unit



All parts are numbered in manual & easily available



Doors & Windows Mfg. Unit



In addition to above mentioned WudPro m/cs for manufacturing doors & windows, CNC Router & Vacuum Membrane Press from Modula range is suggested

Be better equipped for specialized wood-craft-work



Universal Combination M/c • J-4030



1 machine, that work as 5 machines!

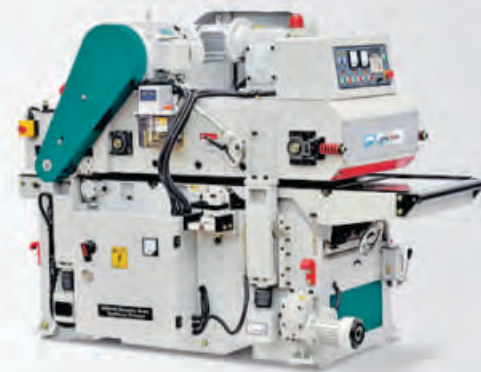
- Panel Saw • Surface Planer • Thickness Planer
- Spindle Moulder • Mortiser

HDHQ Double Side Surface Planer • J-4630 (S)

Heavy Duty, High Quality with Spiral Cutter Roll



Powerful m/c with good stability & shock absorbing capacity, improved cutting quality & variable feed speed



Four Side Moulder J-4423



Width, Thickness & Shape in one pass. Thus Cost Effectively enhancing productivity

Various models available

Straight Line Rip Saw • J-1163



Machine is equipped with Laser Light as standard feature

A unique m/c, much safer than upper rip saw due to its patented engineering design & parts



* Ask for detailed CATALOGUES

with premium range of solid wood machinery

Dovetailer Auto J-1950 (A)



Dovetailer Manual J-1950

Efficient & economical, with high spindle speed

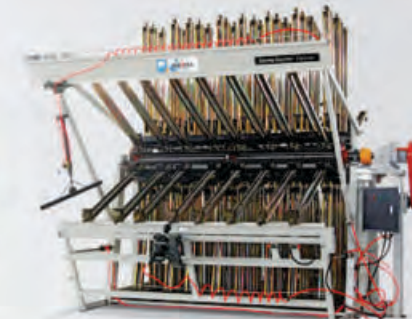


Clamp Carrier - Hydraulic J-1408 (H)

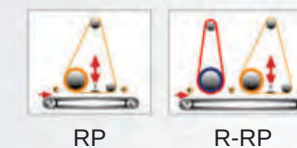
Heavy duty clamps provide powerful, uniform & fast clamping. Minimize operator fatigue & maximize productivity



Clamp Carrier - Pneumatic J-1408 (P)



Wide Belt Sander J-1300 R-RP



Fine sanding of wood & veneer for quality finish. With high-end electric control system & engineering features

CNC Router J-1325+

Various models available

Rotary attachment (Optional)



In addition to above mentioned WudPro m/cs CNC Router from Modula range is suggested for 2D & 3D carving work



Trusted Market Leader



Panel Saw

Curvilinear Edge Bander

Auto Edge Bander



Single Head Multi Boring

Double Head Multi Boring

Hinge Boring

Post Form

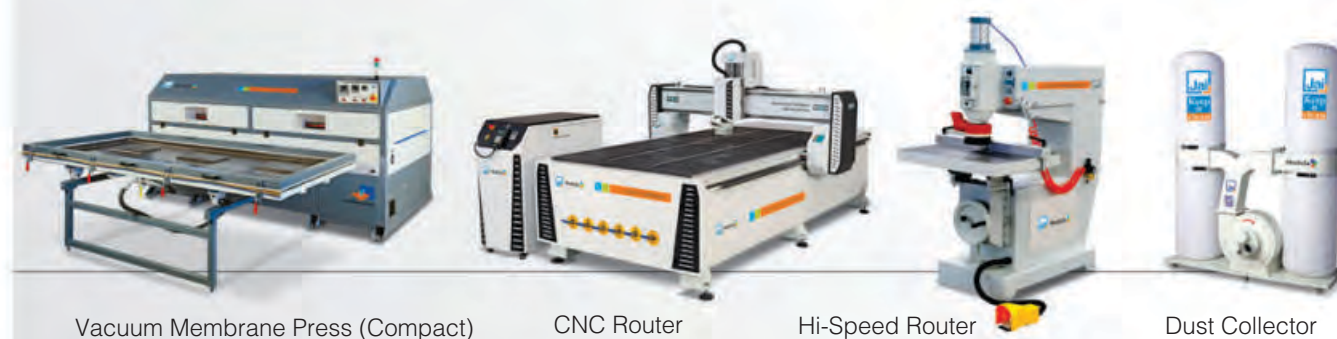


Spindle Moulder

Roller Press

Cold Press

Hot Press



Vacuum Membrane Press (Compact)

CNC Router

Hi-Speed Router

Dust Collector

Made in India. Made for India.



Top of the class machines for top of the industry people



OptiSaw 3.2 (Auto) - Panel Saw

OptiCut 2.8 (Auto) - High Speed Beam Saw



OptiEdge 6.5 P - High Speed Auto Edge Bander

OptiDrill 2.3 - Three Head Boring



OptiEdge 8.5
High Speed Auto Edge Bander
Specialized 45° Edge Bander



OptiBore 2.1
CNC Horizontal Boring

OptiBore 6.12 - 6 Side CNC Boring

OptiRout 6.9 V - Nesting CNC Router

Low maintenance cost. Best after sales and spares support.



Largest
Manufacturer



Widest
Range



Largest Sales
& Service Network



Highest No. of
Installations

The Brand with a
promise of best
quality, latest
technology and
greatest value for
money



Area-wise
Dedicated Service Team



Spares Availability
@ Reasonable Cost



Total Customer
Satisfaction



55 Years of
Legacy