

**PERFECT
MACHINE
TOOLS**



Turning Wood of Dreams



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SPECIFICATION

MODEL	LK-14	LK-18
Cutting Capacity (thickness x width)	1"x10",2"x9",3"x8"	2"x12",3"x11",4"x10"
Cycle speed	95	45 stroke/min.
Cycle operation	Air	Air
Saw blade size (optional)	14"	18"
Saw arbor diameter	1"	1"
Saw blade speed	4100 RPM	3600 RPM
Dust exhaust diameter	Ø4"	Ø4"
motor	5HP (7 1/2 HP opt.)	7 1/2 HP
Table size	630 x590 mm	660 x700 mm
Net weight	240 kgs.	350 kgs.
Gross weight	290 kgs.	410 kgs.
Packing dimension (LxWxH)	770 x 760 x 1300 mm	940 x 850 x 1350 mm



RADIAL ARM SAW

MODEL	LK-168	LK-888 / 777	LK-666	LK-999
Motor	3Ø 2HP / 2Ø 1HP	3Ø 4.5HP / 2Ø 2.5 HP	3Ø 4.5HP / 2Ø 2.5 HP	3Ø 4.5HP / 2Ø 2.5 HP
Motor Speed	50 Hz 2900 rpm / 60 Hz 3400 rpm			
Bearings for rails	4 pcs	8 pcs	Linear bearing	8 pcs
Spindle bore	Ø1" (25.4 mm)	Ø1" (25.4 mm)	Ø1" (25.4 mm)	Ø1" (25.4 mm)
Blade diameter	12" (305 mm)	14" (355 mm)	14" (355 mm)	16" (405 mm)
Head swiveling	0~180°	0~180°	0~180°	0~180°
Max. trimming width	700 mm	860 mm	860 mm	1100 mm
Max. cross cutting length	420 mm	620 mm	620 mm	900 mm
Machine size (LxWxH)	800x650x1100 mm	1200x1100x1170 mm	1120x1100x1760 mm	1450x1250x1600 mm
Packing size (LxWxH)	900x550x690mm	1150x970x790mm/ 1150x950x500mm	1160x1160x1880mm	1150x1550x790mm
N.W. / G.W.	150/160 kgs.	200/240 kgs.	230/270 kgs.	250/290 kgs.

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Comprehensive Anti-Kickback Fingers
The machine is Equipped with 3 rows of snit-kickback fingers at the infeed end, combined with side guard, providing comoprehensile safety protection for the operator during operation.



Big Pressure Plate
The specially designed big wood pressure plate holds workpiece firmly for maximum cutting stability. the big pressure plate is especially ideal for cutting short workpieces.



Efficient Spindle Adjustment
Specially designed eccentric adjustment of spindle . Quiet running of spindle with vibration free performance. The chips are effectively isolated to eliminate fire due to high temperature arised from long time running of motor.



Automatic Power Off
When any guard cover is opened,the power shut off automatically for safety protection.



Exclusive Lubricator (Patented)
The lubricator delivers oil to link chains. Specially designed lubricator allows lubricant flow synchronizely with chain feed speed to ensure superior lubrication effect.



SPECIFICATION

MODEL	LK-12	LK-14	LK-16
Max. depth of cut	95mm	120mm	145mm
Max. sawblade diameter	305mm (12")	250 - 355mm (10-14")	250 - 410mm (10-16")
Bore of Saw Blade Bush	70 mm	70 mm	70 mm
Length of sawblade bush	300mm	300mm	300mm
Width of feed chain	300mm	300mm	300mm
Power of saw motor	30 (40/50/60 HP Opt.)	40 (50/60 HP Opt.)	50 (60/75 HP Opt.)
Feed motor	2HP	2HP	3HP
Speed of saw arbor	3200 RPM	3200 RPM	3200 RPM
Variable feed speed of chain	6.7~35M/min.	6.7~35M/min.	6.7~35M/min.
Net weight approx	1500 kg.	1850 kg.	2100 kg.
Packing weight	1600 kg.	2100 kg.	2280 kg.
Packing demension (LxWxH)	1830x1560x1610 mm	1850x1580x1600 mm	180x1700x1700 mm

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SPECIFICATION

MODEL	LK-12	LK-12C	LK-16A/16C	LK-21C
Table Surface	890x1450 mm	1750x860x830 mm	2000x1020x850 mm	2000x1020x850 mm
Throat Depth	460 mm	500 mm	640 mm	640 mm
Max. cutting Thickness	100 mm	80 mm	120 mm	157 mm
Sawblade Dia.	Ø250~305 mm	Ø255~355 mm	Ø305~455mm	Ø355~525mm
Spindle speed	4500 rpm/60Hz- 3750 rpm/50Hz	2850 rpm/(50 HZ) . 3450 rpm (60HZ)	2850 rpm/(50 HZ) . 3450 rpm (60HZ)	3000 rpm/(50 HZ) . 3600 rpm (60HZ)
Feeding speed	13/17/21/25 m/min.	3~26 m/min.	3~22 m/min.	3~22 m/min.
Feeding Power	1 HP	1 HP	2HP	2HP
Spindle power	7-1/2 - 10HP	10 HP (15 HP opt.)	15HP (20 HP opt.)	20HP
Machine size	1420x960x1350 mm	1950x1280x1350 mm	2250x1600x1350 mm	2250x1680x1430 mm
Measurement	1580x1140x1650 mm	2030x1460x1600 mm	2270x1790x1720 mm	2270x1790x1720 mm
Net weight / Gross weight	900kgs / 1100kgs	960 kgs/1220 kgs	1800kgs/2310 kgs	1980 kgs/2410 kgs

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SPECIFICATION

MODEL	LK-635ARD	LK-400	LK-450	LK-610	LK-635CRD
Maximum working width	635mm (25")	405mm (16")	450mm (18")	610mm (24")	635mm (25")
Maximum working thickness	200mm (8")	170mm (7")	125mm (5")	160mm (6")	300mm (12")
Minimum working thickness	10mm	8mm	6mm	6mm	10mm
Minimum working length	310mm	250mm	300mm	300mm	310mm
Number of spiral knife	164 pcs	4 pcs	4 pcs x2	4 pcs x2	164 pcs
Knife size	TCT 15 x 15 x 2.5 mm	405 x 3 x 30 mm (16" x 1/8"x 1/8")	6 rows 30 x 12 x 2.5 mm	6 rows 30 x 12 x 2.5 mm	TCT 15 x 15 x 2.5 mm
Diameter of knife	Ø126 mm	Ø101 mm	Ø101 mm	Ø126 mm	Ø126 mm
Cutterhead speed	5000 rpm	4000 rpm	4600 rpm	4000 rpm	5000 rpm
Feed Speed	7-20 m/min	7-20 m/min	6-20 m/min	6-20 m/min.	7-20 m/min
Diameter of suction intel tube	6"	5"	5"	6"	6"
Table size	27" x 103"	19" x 86"	21" x 93"	27" x 103"	27" x 103"
Top cutter head motor	20 (25HP)	7.5/10HP	15/20HP	15/20HP	20 (25HP)
Bottom cutter head motor	15 (20 HP)	5 /7.5 HP)	10 /15 HP)	10 (15 HP)	15 (20 HP)
Feeding motor	3 HP	2 HP	5 HP	3 HP	3 HP
Elevation motor	1/2 HP	1/2 HP	1 HP	1 HP	1/2 HP
Machine dimensions (LxWxH)	2667 x 11445 x 1720 mm	2200 x 900 x 1700 mm	2620 x 1245x 1720 mm	2730 x 1100 x 1700 mm	2667 x 11445 x 1720 mm
Machine N.W.	3000 kg.	1900 kg. kg.	3000 kg.	3300 kg.	3300 kg.
Packing Dimension	2767 x 1245 x 1870 mm	2300 x 950 x 1850 mm	2670 x 2100 x 1400 mm	2950 x 1200 x 1830 mm	2767 x 1245 x 1870 mm
Machine G.W.	3500 kg.	2200 kg.	3350 kg.	3700 kg.	3700 kg.



SPECIFICATION

MODEL	LK-912	LK-916	LK-920
Cutting Capacity			
Max. width	12" (305mm)	16" (406mm)	20" (540mm)
Table Size			
width	12" (305mm)	16" (406mm)	20" (540mm)
Length	80"(2020mm)	92"(2300mm)	92"(2300mm)
Height from floor	311/2" (800mm)	311/2" (800mm)	311/2" (800mm)
Fence			
Size (LxH)	1100x150	1100x150	1100x150
Fence Tilting	90 ⁰ -45 ⁰	90 ⁰ -45 ⁰	90 ⁰ -45 ⁰
Cutterhead			
Speed	5300 RPM	5300 RPM	5300 RPM
Helical Cutterhead	14x14x2-30 ⁰	14x14x2-30 ⁰	14x14x2-30 ⁰
Overall Dimension	2020x360x370 mm	2300x680x950 mm	2480x810x1150 mm
Net Weight	380	450	560
Gross Weight	460	540	660



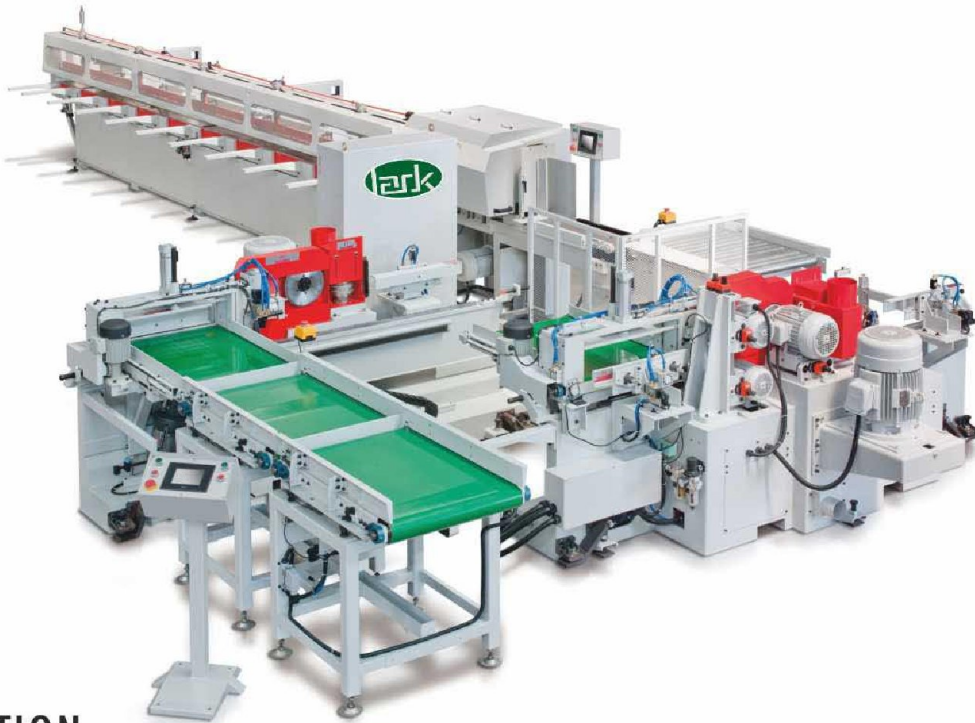
DIGITAL CONTROLLER
Optional



SPECIFICATION

MODEL	LK-20H	LK-24H	LK-32	LK-40	LK-52
Capacity					
Max. width of workpiece	500mm (20")	610mm (24")	813mm (32")	1016mm (40")	1320mm (52")
Max. Thickness of workpiece	178mm	178mm	300mm	300mm	300mm
Min Thickness of workpiece	3mm	3mm	3mm	3mm	3mm
Max. Depth of cut	6.4	6.4	9	9	9
Min. Length of Workpiece	200mm	200mm	200mm	200mm	200mm
Cutterhead					
Helical Cutterhead	14x14x2	14x14x2	14x14x2	14x14x2	14x14x2
Diameter	77mm	77mm	125mm	125mm	125mm
Cutting Circle	102mm	102mm	102mm	102mm	102mm
Speed	52000 RPM	52000 RPM	5000 RPM	5000 RPM	5000 RPM
Motor	5 HP	5 / 7.5 HP	15 HP	20 HP	25 HP
Feed Motor	-	-	1 HP	2 HP	2 HP
Feed Speed	8 m/min.	8 m/min.	5-18 m/min.	5-18 m/min.	5-18 m/min.
Table Size					
Width	546	635	813	1016	1320
Length	699	775	1000	1100	1100
Overall Dimension	820x700x970	950x780x1110	1380x1020x1250	1530x1180x1250	1830x1180x1250
Packing Dimension	930x790x1170	1070x860x1350	1500x1230x1500	1800x1360x1500	2100x1360x1500
Net Weight	330	550	1100	1250	1800
Gross Weight	400	630	1250	1450	2000

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SPECIFICATION

LK-C07 AUTO FINGER SHAPER (RIGHT HAND)		LK-608 AUTO FINGER SHAPER (LEFT HAND)	
Max. available width working table	600mm	Max. available width working table	600mm
Range of workpiece length	150~900mm	Range of workpiece length	150~900mm
Range of workpiece height	30~160mm	Range of workpiece height	30~160mm
Table moving speed	3~4carts/min.	Table moving speed	3~4carts/min.
Trimming saw speed	2800 rpm (50hz), 3400 rpm (60hz)	Trimming saw speed	2800 rpm (50hz), 3400 rpm (60hz)
Finger cutter speed	5000 rpm	Finger cutter speed	5000 rpm
Scoring saw speed	2800 rpm (50hz), 3400 rpm (60hz)	Scoring saw speed	2800 rpm (50hz), 3400 rpm (60hz)
POWER REQUIRED		POWER REQUIRED	
Table-drive motor	1HP	Table-drive motor	1HP
For conveyor motor	1/2HP	For conveyor motor	1/2HP
Scoring saw motor	2HP	Scoring saw motor	2HP
Trim saw motor	5HP	Trim saw motor	5HP
Shaper cutter motor	20HP	Shaper cutter motor	20HP
Dia of cutter (in/out)	Ø70/Ø160 mm	Dia of cutter (in/out)	Ø70/Ø160 mm
Dust hood outlet diameter	6"x1,4"x1	Dust hood outlet diameter	6"x1,4"x1
Machine dimensions (LxHxW)	2860x1390x1980mm	Machine dimensions (LxHxW)	3270x1680x1980mm
Noise Value	88.2 Db	Noise Value	88.2 Db
LK-A05-6 AUTO ASSEMBLY PRESS		POWER REQUIRED	
Available length of product	6200mm	Feed motor	3HP
Available thickness of product	15~60mm	Max. assembly pressure	0~150Kg/cm ²
Available width of product	20~160mm	Hydraulic power unit	5HP
Feeding speed	80/m/min	Cut-off saw	5HP
Capacity length product	4~6 pcs	Dust hood outlet diameter	4"(101.6mm)
		Machine dimensions (LxHxW)	8610x1455x1545 mm
		Noise Value	84 Db
LK-129 MULTI-STAGE INITIAL CONVEYOR TABLE		LK-D16 HAND FEEDING TABLE	
Conveyor table width	600mm	Table width	570mm
Table height	875mm	Roller sizes	Ø57xØ570mm
Feed drive motor	1/2HP	Machine height	960mm
overall length	990mm	Machine length	1065mm
Overall width	840mm	Machine width	890mm

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SPECIFICATION

(A) Height	Clamp depth	30"	38"	44"	50"	52"
	Total height	2800	3210	3520	3820	3920
		Section Number				
		6	12	20	30	40
	Clamp depth					
(B) Length	30"(750mm)	3100	3500	4100	5300	6200
	38"(950mm)	3500	3900	4500	5700	6600
	44"(1100mm)	3800	4200	4800	6000	6900
	50"(1250mm)	4100	4500	5100	6300	7200
	52"(1320mm)	4200	4600	5200	6400	7300
(C) Width	Machine working width	100"	125"	150"	175"	200"
		2600mm	3000mm	3800mm	4500mm	5000mm
	Air type total width	3700	4350	4970	5750	6250
	Oil type total width	4300	4950	5570	6350	6850



MODEL		LK-12241	LK-15301
CAPACITY	Max. workpiece sizes	4' x 8'	5' x 10'
	X-axis travel	1250mm	1570mm
	Y-axis travel	2440mm	3060mm
TRAVEL	Z-axis travel	230mm	230mm
	Spindle nose to table	255mm	255mm
	Distance between columns	1330mm	1630mm
TABLE	Table area	1250 x2440mm	1570 x3060mm
	cutting feed rate	8 M/min	8 M/min
FEED RATE	X-axis rapid traverse	40 M/min	40 M/min
	Y-axis rapid traverse	40 M/min	40 M/min
	Z-axis rapid traverse	10 M/min	10 M/min
SPINDLE	Spindle speed (variable)	1,000-24,000 rpm	1,000~24,000 rpm
	Spindle taper	ER 32	ER 32
ATC	Magazine type	Linear type	Linear type
	Tool numbers	Maximum up to 8 pcs	Maximum up to 10 pcs
	Tool shank	ISO 30	ISO 30
CUTTER	Router bit sizes	3~30mm	3~80mm
	Collet sizes	3~20mm	3~20mm
MOTOR	Spindle motor	9Kw	9Kw
	X-axis motor	1Kw	1.5Kw
	Y-axis motor	1.5Kw	2Kw
	Z-axis motor	0.75Kw	0.75Kw
	Vaccum pump motor	10HP (Opt. 15HP)	10HP (Opt. 15HP)
	Air pressure required	6Kgf/cm ²	6Kgf/cm ²
OTHERS	Dimensions (LxWxH) mm	2000 x 4100 x 2160	2240 x 4750 x 2160
	Packing size (LxWxH) mm	2100 x 5200 x 2200	2300 x 5850 x 2200
	N.W.	4800 kg	5200 kg
	G.W.	5100 kg	5500 kg



SPECIFICATION

MODEL	LK-511 TS	LK-512 TS	LK-513 TS	LK-513 TS PRO
Dimension of working Table	900x700	1000x800	1100x900	1300x900
Working Table Height	900	900	900	910
Spindle Vertical Stroke	150/180	180	180	250
Tool Diameter				
Below Table Top	180	210	250	320
Above Table Top	225	335	335	360
Spindle speed	3000/4000/6000	3000/4000/6000	3000/4000/6000	3000/4000/6000
	8000/10000	8000/10000	8000/10000	8000/10000
Rotation	Forward & Reverse	Forward & Reverse	Forward & Reverse	Forward & Reverse
Motor Power	3/5.5 HP	7.5/5.5 HP	10/7.5/5.5/ HP	10/7.5 HP
Sliding Table Dimension	900x230	1000x260	1100x325	1300x285
Spindle Tilting	-5°-+45°	-5°-+45°	-5°-+45°	-5°-+45°
Working Stroke of the Slide	840	940	1070	1230
Overall Size	850x900x1170	1230x1000x1340	1100x900x1350	1300x1210x1300
Packing size	1090x900x1040	1150x940x1040	1210x1170x1070	1460x1310x1100
Net Weight / Gross Weight	370/420	470/530	580/700	760/850



SPECIFICATION

MODEL	LK-650	LK-750	LK-650T
Spindle Travel	90mm	92mm	90mm
Chuck to table maximum	178mm	210mm	210mm
Throat depth	650mm	750mm	650mm
working motor	5HP or 7.5HP	7.5HP or 5HP	7.5HP or 5HP
Table size	700 x 900mm	900 x 1000mm	600 x 900mm
Table tilt	35°	35°	35°
Spindle speeds	10000/20000 R.P.M.	10000/20000 R.P.M.	10000/20000 R.P.M.
Collet size	6/8/9/12/16mm	6/8/9/12/16mm	6/9/12mm
Vertical Adj. of Table	185mm	200mm	230mm
Machine size	1500x760x1500	1600x810x1550	1500x760x1500
N.W. / G.W.	600/650kgs.	700/750kgs.	600/650kgs.

MODEL	LK-44	LK-48
Feeding speed	4,8,10,20 M/min.	2,4,5.5,7,11,13,16.5,33 M/min.
Roller Belts	120x60x4 pcs	120x60x4 pcs
Roller Suspension	18mm	18mm
Working motor	1 HP	1 HP
Packing size	770x560x290mm	770x560x290mm
Machine N.W./G.W.	68 /78 kgs.	68 /78 kgs.



MODEL	LK-412	LK-410	LK-410S
PLANING			
Width	13"(365 mm)	11-5/8"(320 mm)	11-5/8"(320 mm)
Depth	7/16"~9" (12~230 mm)	7/16"~9" (12~230 mm)	7/16"~9" (12~230 mm)
2-SIDE PLANING/MOULDING			
Width	13-5/8"(346 mm)	11-3/4" (300 mm)	11-3/4" (300 mm)
Depth	7/16"~9" (12~230 mm)	7/16"~9" (12~230 mm)	7/16"~9" (12~230 mm)
4-SIDE PLANING/MOULDING			
Width	0~12" (0~306mm)	0~10-1/4" (0~260 mm)	0~10-1/4" (0~260 mm)
Depth	7/16"~4" (12~100mm)	7/16"~4" (12~100 mm)	7/16"~4" (12~100 mm)
TOP HORIZONTAL SPINDLE			
Width	17-15/16"(455 mm)	16"(410 mm)	16"(410 mm)
Max. moulding depth	3/4" (19 mm)	3/8" (10 mm)	3/8" (10 mm)
Max. planing depth	5/16" (8 mm)	5/16" (8 mm)	5/16" (8 mm)
Speed	7000 R.P.M.	7000 R.P.M.	7000 R.P.M.
Cutterhead diameter	2-3/4" (72 mm)	2-27/32" (72 mm)	2-27/32" (72 mm)
Motor	7-1/2 HP (5.5 Kw) x 1	4.1 HP (3 Kw) x 1	3 HP (2.2 Kw) x 1
BOTTOM HORIZONTAL SPINDLE			
Width	13-5/8"(346 mm)	12"(300 mm)	12"(300 mm)
Max. moulding depth	3/16" (5 mm)	3/16" (5 mm)	3/16" (5 mm)
Max. planing depth	1/4" (6 mm)	5/32" (4 mm)	5/32" (4 mm)
Speed	7000 R.P.M.	7000 R.P.M.	7000 R.P.M.
Cutterhead diameter	2-3/4" (72 mm)	2-27/32" (72 mm)	2-27/32" (72 mm)
Motor	5 HP (3.7 Kw) x 1	4.1 HP (3 Kw) x 1	3 HP (2.2 Kw) x 1
RIGHT & LEFT VERTICAL SPINDLES			
Max. cutting height	4" (100 mm)	4" (100 mm)	4" (100 mm)
Max. cutting depth	13/16"(21mm)	13/16" (21 mm)	13/16" (21 mm)
Spindle diameter	1-1/4" (31.75 mm)	1-1/4" (31.75 mm)	1-1/4" (31.75 mm)
Max. cutter head diameter	51/2" (140 mm)	51/2" (140 mm)	51/2" (140 mm)
Speed	7000 R.P.M.	7000 R.P.M.	7000 R.P.M.
Cutterhead diameter	3-1/2" (90 mm)	3-1/2" (90 mm)	3-1/2" (90 mm)
Motor	4.1 HP (3 Kw) x 2	4.1 HP (3 Kw) x 2	3 HP (2.2 Kw) x 2
TABLE			
Area	1125 x 685 mm	1030 x 630 mm	1030 x 630 mm
Elevation	230 mm	230 mm	230 mm
IPower table (raise)	120 w x 1	-	-
FEED SYSTEM			
Speed (variable)	11-52 ft/min.	11-52 ft/min.	11-52 ft/min.
Motor	1/2 HP (0.375 Kw) x 1	1/2 HP (0.375 Kw) x 1	1/2 HP (0.375 Kw) x 1
DUST HOOD OUTLET			
	4" (101.6mm) x 4	4" (101.6mm) x 4	4" (101.6mm) x 4
MACHINE SIZE			
Machine dimensions (L x W x H) mm	1485 x 1265 x 1216 mm	1375 x 1080 x 1210	1375 x 1080 x 1210
Packing dimensions (L x W x H) mm	1350 x 1140 x 1130 mm	1230 x 1080 x 1130	1230 x 1080 x 1130
Net weight	635 kgs (1400lbs)	525 kgs (1157 lbs)	525 kgs (1157 lbs)
Gross weight	730 kgs (1610lbs)	620 kgs (1366 lbs)	620 kgs (1366 lbs)



SPECIFICATION

MODEL	LK-523S	LK-623S	LK-523N	LK-623N
Working width min.~max.	10~230 mm	10~230 mm	10~230 mm	10~230 mm
Working height min.~max.	7~125 mm	7~125 mm	7~160 mm	7~160 mm
Min. Working Length	230 mm	230 mm	230 mm	230 mm
Straightening table length (Hard chrome plated)	1.2 M	1.2 M	1.2 M	1.2 M
Spindle power	15 HP & 20 HP	15 HP & 20 HP	20 HP & 20 HP	20 HP & 20 HP
Feeding power	5 HP	7.5 HP	7.5 HP (15 HP opt.)	7.5 HP (15 HP opt.)
Feeding speed	6 ~25 M/min	6 ~25 M/min	6 ~25 M/min	6 ~25 M/min
Diameter of spindle	40 mm	40 mm	40 mm	40 mm
Speed of spindle	6,000 RPM	6,000 RPM	6,000 RPM	6,000 RPM
Diameter of cutter for 1st bottom spindle	100~150 mm	100~150 mm	125~160 mm	125~160 mm
Diameter of cutter for vertical spindle	100~180 mm	100~180 mm	100~180/200 mm	100~180/200 mm
Diameter of cutter for horizontal spindle	100~205 mm	100~205 mm	100~250 mm	100~250 mm
Adjustment range of straightening table	12 mm	12 mm	12 mm	12 mm
Adjustment of vertical spindle	30 mm	30 mm	60 mm	60 mm
Adjustment of horizontal spindle	20 mm	20 mm	20 mm	20 mm
Diameter of feed roller	140 x ø35 mm	140 x ø35 mm	140 x ø35 mm	140 x ø35 mm
Width of steel feed roller	25 mm	25 mm	25 mm	25 mm
Width of feed roller opposite to left spindle	20 mm	20 mm	20 mm	20 mm
Width of rubber feed roller	50 mm	50 mm	50 mm	50 mm
Max. cutting capacity for 1st bottom spindle	10 mm	10 mm	10 mm	10 mm
Max. cutting capacity for 2st right vertical spindle	10 mm	10 mm	10 mm	10 mm
Net Wt. / Gross Wt.	3200/3500	3700/4000	3600/4100	4100/4700



Features :

- Computerized table-elvation.
- Digital readout for the opening between the conveyor table and contact roller
- The contact roller is rubber coated and dynamically balanced.
- Photoelectric cell controlled sanding belt tracking.
- Body activated emergency stop bar.
- Automatic machine stop in the event of air failure or sanding belt breaking.
- Quick replace sanding belt device.
- Precision heavy duty spiral cutterhead, using spiral slots & fitted with throw away four-edge tungsten carbide knife bits. can be easily changed in the front of machine without removing the whole cutterhead from machine.
- Other customized device on this machine are available upon request for pricing.



Sectional blank holder



B P
Structural drawing



B A P
Structural drawing

SPECIFICATION

MODEL	LK-25PB	LK-25PAB	LK-43PB	LK-43PAB	LK-52PB	LK-52PAB
Max. working width	600mm	600mm	1100mm	1100mm	1300mm	1300mm
Max. working thickness	130	130	130	130	130	130
Standard power	15,15,10HP	15,15,10HP	20, 20HP	20, 20,20HP	25, 20HP	25, 25, 10HP
Optional power	20,20,15HP	20,20,15HP	25,20 HP	25, 25,20 HP	30, 25 HP	30, 30, 25 HP
Feeding power	3 HP	3 HP	2 HP	3 HP	3 HP	5 HP
Table hoist power	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Feeding speed	6-26M/min.	6-26M/min.	6-26M/min.	6-26M/min.	6-26M/min.	6-26M/min.
Sanding belt measurement (mm)	630x1950	630x1950	940x2108	940x2108	1320x2108	1320x2108
Air pressure required (kg/cm ²)	6	6	6	6	6	6
Spiral cutting head Dia. (mm)	Ø 125	Ø 125	Ø 160	Ø 160	Ø 160	Ø 160
Net weight (kgs.)	2100	2100	1900	2330	3150	4120
Gross weight (kgs.)	2400	2400	2150	2750	3700	4700
Machine size (mm)	2600x1450x2050	2600x1450x2050	1900x1500x2130	2600x1500x2130	2250x2000x2130	2800x2000x2130
Packing size (mm)	2700x1560x2200	2700x1560x2200	2000x1600x2250	2700x1600x2250	2400x2100x2250	2900x2100x2250



SPECIFICATION

MODEL	LKW-1025HS	LKW-1025HS
Main voltage	3Ø200~440V 50/60HZ	
Input Power	40 KAV	40 KAV
Output Power	25 KW	25 KW
Platen	4'x8' one table	4'x8' two tables
Pressure Hydraulic	-	-
Dimensions (LxWxH)	3700x1600x2100 m/min.	6500x1900x2100 m/min.
Area (LxW)	1900x6500 m/min	1900x6500 m/min
Weight	3600kg.	7500kg.

HIGH FREQUENCY PRESS DUAL TABLE

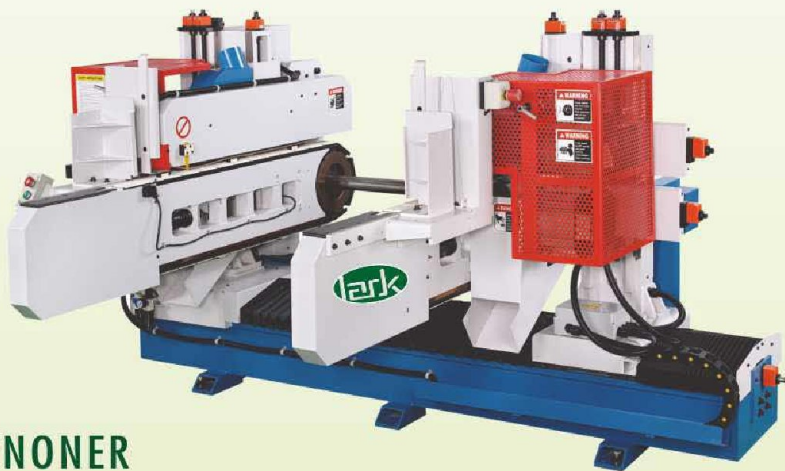


SPECIFICATION

MODEL	LKW-1025H-2T	LKW-1025-2T
Main voltage	3Ø200~440V 50/60 HZ	3Ø200~440V 50/60 HZ
Input Power	40 KAV	40 KAV
Output Power	25KW	25KW
Controls	HMI+PLC	Standard
Platen	8'x4'x50m/m (LxWxH)	8'x4'x50m/m (LxWxH)
Dimensions (LxWxH)	3800x3400x2150m/min.	3800x3400x2150m/min.
Weight	7300kg.	7300kg.

SPECIFICATION

MODEL	LK-1010H	LK-1020H	LK-1030H	LK-1040H
Main voltage	3Ø200~440V 50/60HZ			
Input Power	15 KVA	30 KAV	40 KAV	50KVA
Output Power	10KW	20 KW	30 KW	40KW
Platen	950x1250mm	950x1850 mm	1220x2440mm 1300x2500mm	1220x3000mm
Thickness	15~40mm	15~40mm	15~55mm	15~55mm
Pressure	Hydraulic			
Dimensions (LxWxH)	4300x1700x1900m/min.	6100x1700x1900 m/min.	7650x2100x1900 m/min.	9450x2100x1900 m/min.
Weight	1800 kgs.	3000 kgs.	4500 kgs.	6000 kgs.



DOUBLE END TENONER

MODEL	LK-84C	LK-64C	LK-44C
Motor horsepower	5 (7.5)hp	5 (7.5)hp	5 (7.5)hp
Spindle speed	3450rp (60hz)	3450rp (60hz)	3450rp (60hz)
Spindle diameter	25.4(30/40 mm)	25.4(30/40 mm)	25.4(30/40 mm)
Sawblade diameter	255 mm	255 mm	255 mm
WEIGHT			
N.W.	2350 kg	2250 kg	2150 kg
G.W.	2650 kg	2550 kg	2450 kg
DIMENSIONS			
Machine size (mm)	4050 x 2520 x 1530 mm	3450 x 2520 x 1530 mm	2900 x 2520 x 1530 mm
Packing size (mm)	4150 x 2280 x 1750 mm	3550 x 2280 x 1750 mm	2785 x 2280 x 1750 mm



SPECIFICATION

MODEL	LK-305 (2600mm)	LK-305 (3200mm)
Sliding table dimension	2,600x360mm	3,200x360mm
Cast Iron table	548x896mm	548x896mm
Extension table (rear)	952x896mm	952x896mm
Extension table (front)	320x830mm	320x830mm
Table size	1,500x1,726mm	1,500x1,726mm
Round rail	Ø40mm	Ø40mm
Main saw blade (Max.)	305mm	305mm
Main saw bore	30mm	30mm
Max. cutting height with blade 305 mm at 90°	90mm	90mm
Max. cutting height with blade 305 mm at 45°	63mm	63mm
Main motor power (3ph)	5 HP (3.75kw)	5 HP (3.75kw)
Main blade speed	4,000 r.p.m	4,000 r.p.m.
Scoring saw blade	120mm	120mm
Scoring saw blade bore	20mm	20mm
Scoring blade motor power (optional)	3/4 HP (0.56kw)	3/4 HP (0.56kw)
Scoring blade speed	8,000 r.p.m.	8,000 r.p.m.
Cutting width	1,300mm	1,300mm
Main saw blade tilting adjustment	Manual (0°~45°)	Manual (0°~45°)
Saw guard	Simple (overhead guard optional)	Simple (overhead guard optional)
Dust collection system	120mm /64mm	120/64mm
N.W./G.W./MEAS.: (Machine)	478/554kgs (2,110x1,150x1,120mm)	478/554kgs (2,110x1,150x1,120mm)
N.W./G.W./MEAS.: (Sliding table)	70/75kgs (2,680x420x220mm)	88.5/95kgs(3,300x430x220mm)
N.W./G.W./MEAS. (Overhead guard)	23/24kgs (1,610x195x255mm) 9/9.5kgs (830x155x439mm) 2/2.5 kgs(630x194x197mm)	



SPECIFICATION

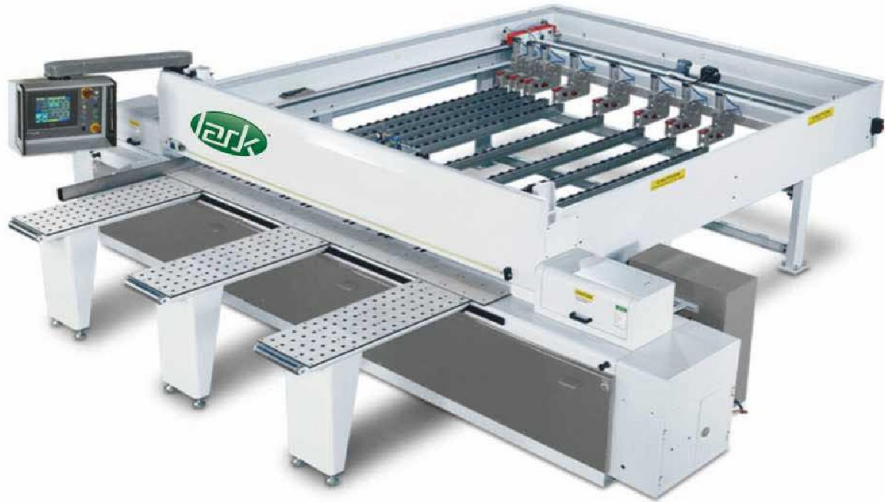
MODEL	LK-400M (3200mm)	LK-400M (3800mm)
Sliding table dimension	3200 x 378 mm	3800 x 378 mm
Cast iron table	548 x 896 mm	548 x 896 mm
Extension table (rear)	952 x 896 mm	952 x 896 mm
Extension table (front)	830 x 320 mm	830 x 320 mm
Table size	1500 x 1726 mm	1500 x 1726 mm
Round rail	Ø50 mm	Ø50 mm
Main saw blade (Max.)	355 mm	355 mm
Main saw bore	Ø30 mm	Ø30 mm
Maximum cutting height at 90°	105 mm	105 mm
Max. cutting height at 45°	70 mm	70 mm
Main motor power (3ph)	7.5 HP (5.6 kw) (3ph)	7.5 HP (5.6 kw) (3ph)
Main blade speed	3000/4000/5000 r.p.	3000/4000/5000 r.p.
Scoring saw blade	Ø120 mm	Ø120 mm
Scoring saw blade bore	Ø20 mm	Ø20 mm
Scoring blade motor power	1HP (0.75 kw)	1HP (0.75 kw)
Scoring blade speed	8000 r.p.m.	8000 r.p.m.
Cutting width	1300 mm	1300 mm
Cutting width adjustment	Manual	Manual
Main saw blade tilting adjustment	Manual	Manual
Main saw height adjustment	Manual	Manual
Scoring saw adjustment	Manual	Manual
Saw guard	Simple (overhead guard opt.)	Simple (overhead guard opt.)
Dust collection system (for overhead guard)	120/64 mm (120/102 mm)	120/64 mm (120/102 mm)
N.W./G.W./MEAS. (machine)	510/586 kg. (2110 x 1150 x 1120 mm)	510/586 kg. (2110 x 1150 x 1120 mm)
N.W./G.W./MEAS. (overhead guard)	70/75.5 kg. (2680 x 420 x 220 mm)	95/118 kg. (4080 x 490 x 370 mm)

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MODEL	LK-405A / NC(3.200 mm)	LK-405A / NC (3.800 mm)
Sliding table dimension	3,200 x 395 mm	3,800 x 395 mm
Cast iron table	548 x 896 mm	548 x 896 mm
Extension table (rear)	952 x 896 mm	952 x 896 mm
Extension table (front)	830 x 320 mm	830 x 320 mm
Table size	1,500 x 1,726 mm	1,500 x 1,726 mm
Main saw blade (Max.)	355mmØ30 mm	355mmØ30 mm
Main saw bore	105mm	105mm
Max. cutting height at 90°	70 mm	70 mm
Max. cutting height at 45°	7.5 HP (5.6 kw)(3ph)	7.5 HP (5.6 kw)(3ph)
Main motor power	3,000/4,000	3,000/4,000
Main blade speed	15,000 RPM	15,000 RPM
Scoring saw blade	Ø120 mm	Ø120 mm
Scoring saw blade bore	Ø20 mm	Ø20 mm
Scoring blade motor power	1 HP (0.75 kw)	1 HP (0.75 kw)
Scoring blade speed	8,000 RPM	8,000 RPM
Cutting width	1,300mm	1,300mm
Cutting width adjustment	Motorized	Motorized
Main saw blade tilting adjustment	Motorized (0° -45°)	Motorized (0° -45°)
Main saw height adjustment Scoring	Motorized	Motorized
Saw adjustment	Manual	Manual
Saw guard	Simple (overhead guard optional)	Simple (overhead guard optional)
Dust collection system (for overhead guard)	120/64 mm (120/ 102mm)	120/64 mm (120/ 102mm)
N.W.! G.W'! MEAS. (machine)	575/666 kgs (2,110 x 1,150 x 1,120 mm)	575/666 kgs (2,110 x 1,150 x 1,120 mm)
NW.! G.W'! MEAS. (sliding table)	141/173 kgs (3,480 x490 x 370 mm)	141/173 kgs (3,480 x490 x 370 mm)
N.W.! G.W'! MEAS. (Motorized rip fence)	41/52 kgs (1,860 x 320 x 330 mm)	41/52 kgs (1,860 x 320 x 330 mm)
N.W.! G.W'! MEAS. (overhead guard)	23/24 kgs (1,610 x 195255 mm); 9/9.5 kgs (830 155 x439 mrn); 2/2.5 kgs (630 x 194 x 197 mm)	

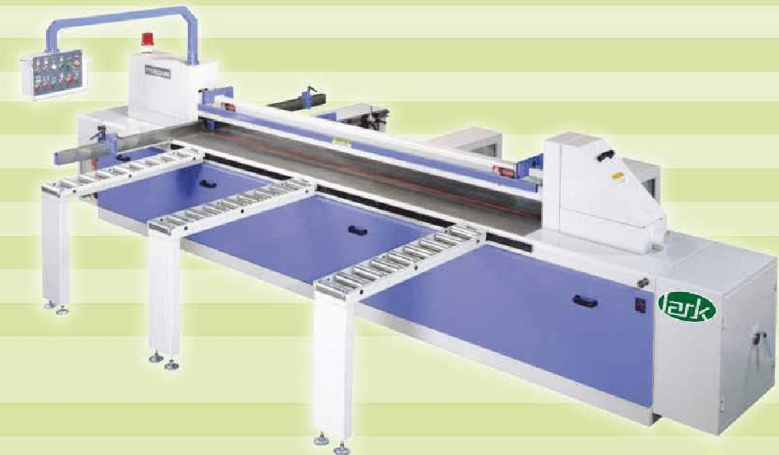
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SPECIFICATION

	MODEL	LK-8C	LK-10C	LK-12C
Capacity	Maximum cutting length	2600 mm	3200 mm	3800 mm
	Maximum cutting depth	Max. 100 mm		
	Maximum cutting width	2600 mm	3200 mm	3800 mm
Main Sawblade	Main blade diameter	Max. Ø405		
	Arbor diameter	Ø1" or 30 mm		
	Main blade speed	3600 (50 HZ) / 4300 (60HZ)		
Scoring Sawblade	Scoring blade diameter	Ø180 mm		
	Arbor diameter	Ø1" or 30 mm		
	Scoring blade speed	6800 (50HZ) / 8200 (60HZ)		
Saw Carriage	Feed speed	5~50 m/min		
	Return speed	70 m/min		
Motor	Main sawblade motor	15HP (18HP option)		
	Saw carriage drive motor	2HP (Inverter)		
	High pressure blower motor	3HP		
	Pusher drive motor	1 KW (AC servo motor)		
Others	Number of grippers	7	8	9
	Floating tables	3	3	3/4
	Pusher pulling speed	5~70 m/min		
	Pusher pushing speed	5~60 m/min		
	Working air pressure	5~6 kg/cm ²		
	Table height from floor	870 mm		
	Net weight / Gross Weight	4100 / 4700 kg	4500 / 5100 kg	4700 / 5300 kg

SPECIFICATION



Note : Outfeed Flat Tables : 1200x200x3 Unit • Infeed Flat Tables : 1200x200x3 Unit

MODEL	LK-8	LK-10	LK-12
Maximum Length of cut	2650mm	3200mm	3800mm
Maximum depth of cut	90mm	90mm	90mm
Main blade diameter	Ø355mm	Ø355mm	Ø355mm
Arbor diameter	Ø1"	Ø1"	Ø1"
Main blade arbor speed	4800 R.P.M.	4800 R.P.M.	4800 R.P.M.
Scoring small blade diameter	Ø160mm	Ø160mm	Ø160mm
Arbor diameter	Ø1"	Ø1"	Ø1"
Scoring blade arbor speed	6500 R.P.M.	6500 R.P.M.	6500 R.P.M.
Retract speed	12-16-21-26M/min.	12-16-21-26M/min.	12-16-21-26M/min.
Main sawblade motor	24-32-42-52M/min.	24-32-42-52M/min.	24-32-42-52M/min.
Saw carriage drive motor	13/15HP	13HP	13HP
	3HP	3HP	3HP
	40M/min.	40M/min.	40M/min.
Net Weight	2200Kgs.	2400 kgs.	2600 kgs.
Gross Weight	2600Kgs.	2900 kgs.	3200 kgs.
Machine diameter (LxWxH)	206"x132"x72"	230"x132"x72"	253"x132"x72"
Packing dimensions (LxWxH)	216"x40"x63"	232"x40"x63"	260"x40"x63"

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The floating roller and small chrome plated roller are powerful enough to feed the edge smoothly. The glue thickness and quantity is adjustable.



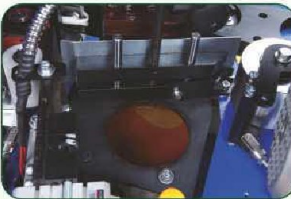
The flush trimmers with copying pads have numerical indicators for adjustments as well as copying disc, which allow for perfectly trimmed panels, as well as combined high quality cutters for beveled/radius cuts. they also feature a high efficiency dust hood for a clean work area.



The standard copy roller disc for flush trimming unit is accurate, does not damaged the workpiece and produces a better finish.



The buffing unit, which can be positioned wherever it is necessary, perfectly cleans and polishes the edges, leaving them in pristine condition.



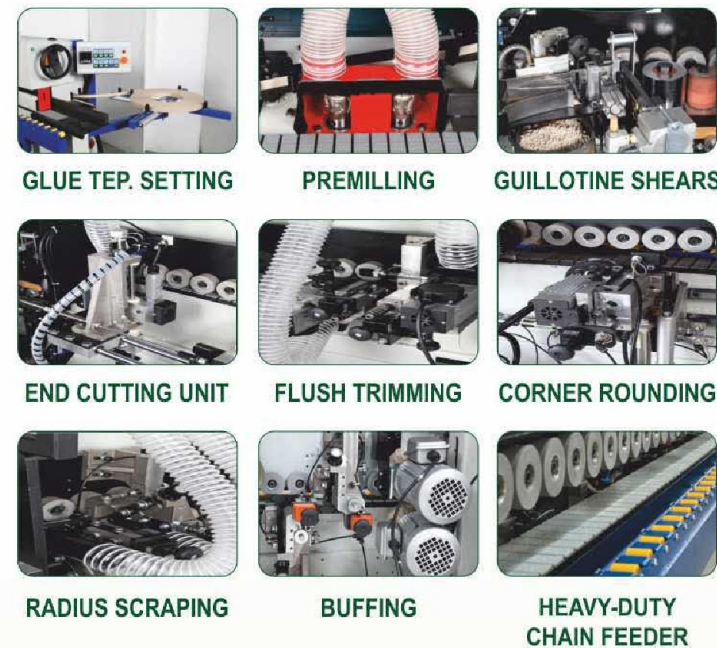
The 1.1 kg. capacity glue pot is teflon coated, which makes cleaning quick and convenient. The 5 heating elements make brining the glue to the desired temperature simple while the motorized glue spreader's user-friendly design helps make work more efficient.

SPECIFICATION

PLC control, with separate controls for each unit. The frame is constructed from solid steel, making it both stable and reliable	The MAX 330 can apply straight edges to panel with an automatic feed and spreads glue directly onto wood or plastic edges in coils up to 3mm thick and strips up to 4mm thick
Automatic stand-by temperature	The electronic temperature control automatically
Glue Pot	The Teflon-coated glue pot has a capacity of 1.1 kgs. and includes 5 heating elements as well as a glue temperature regulate.
Trimming cut-off for front/rear edge express	The working cycle is controlled by PLC, with separate controls for each unit.
Dust device	The high efficiency dust port allows dust to be collected directly under the table, for a clean work environment.
Flush with trimmers copying pads.	Copying disc, numerical indicators for adjustments, combined TCT cutters beveled/radius.
Overhead protection guard	The guard can be lifted to allow for checking on small edge banding jobs.
Panel thickness	12/45 mm (numerical panel thickness indicator)
Edge thickness	Min/Max 0.4~3.0/up to 4.0 mm for strips
Container Qty. (20/40/40"HQ)	8/16/32 sets

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Feeding motor	0.31 kw (automatic panel belt feeder). The large working table is capable of supporting large panels, includes an extensible support for large panels.
Automatic belt feeder speed	5 mt/min
Glue & edge	0.18kw
Heating elements	5 pcs with 1.2 kw
Heating in-feed fence	0.32 kw (in cases where the panel, may be too wet due to poor weather conditions, this feature helps dry it, in order to achieve a good finish)
End trimming motor	0.18kw 80 mm (automatic front/rear cut off trimming and flush trimming and buffing on both sides of the work piece)
Flush trimming motor	0.56 kw
Buffing unit	0.12 kw x 2 -120mm-3,000 R.P.M. (cleans ad polishes edges)
N.W./G.W.	326/411 kgs.
Packing Dimensions	2110 x 720 x 131 mm
Cutter	Cutter-block with disposable cutters TCT beveled/radius 10,000 R.P.M. 75mm radius 2 mm/15' bevel (opt.)
Total Power installed	3.2 kw - 3 Phase, 3.5 kw - 1 phase



SPECIFICATION

MODEL	LK-340M	LK-370P
Feeding speed	7 M/min.	9 M/min.
Panel Thickness	12-45 mm	8-45 mm
Edge Thickness	0.4-3 mm	0.4-3 mm
Mini. panel width	90 mm	90 mm
Mini panel length	90 mm	170 mm
Working table height	856 mm	960 mm
Extensible support width	560 mm	560 mm
Extraction connector Ø in mm	Ø4"	Ø5"
Motor	3.8 kw	6.7 kw
Overall size	2910 x 1180 x 1200 mm	3731 x 720 x 1636 mm
Weight, kg (with standard equipment)	440 kgs/510 kgs (N.W./G.W.)	770 kgs/920 kgs (N.W./G.W.)
Packing size	2250 x 720 x 1270 mm	2290 x 720 x 1370 mm
Up / down Trimming	10,500 rpm	12,000 rpm
Front / rear Trimming	8,800 rpm	12,000 rpm
Buffing	2800 rpm	3,000 rpm
Power (kw) of each motor		
Feeding motor	0.75 (kw)	1.5 (kw)
Glue spindle motor	0.25 (kw)	0.25 (kw)
Front / Rear trimming motor	0.18 (kw)	0.22 (kw)
Upper trimming motor	0.55 (kw)	0.37x2 (kw)
Lower trimming motor	0.37 (kw)	0.37 (kw)
Upper buffing motor	3 ph-0.12 kw, 1 ph-0.18 kw	3 ph-0.12 kw, 1 ph-0.18 kw
lower buffing motor	3 ph-0.12 kw, 1 ph-0.18 kw	3 ph-0.12 kw, 1 ph-0.18 kw
Pre-heating	0.4	0.4 (kw)
Glue pot (5 elements)	1.315 (kw)	1.315 kw

Pre Milling-12,000 RPM
 Corner Rounding-12,000 RPM
 Pre Milling Motor-(2pcs/sets - 1.10(kw) x 2
 Corner Rounding Motor-0.37x2

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MODEL	LK-63T	LK-84T
Distance between centers	32mm	32mm
No. of horizontal boring head spindles per head	21	21
No. of vertical boring head spindles per head	21+21+21	21+21+21+21
Max. drilling depth	80mm	80mm
Motor	2 HP x 3	2 HP x 4
Spindle speed	2800 rpm	2800 rpm
Max. distance vertical head	1100 mm	2000 mm
N.W. / G.W.	620 kg. /730 kg.	720 kg. /820 kg.
Machine size (mm)	2000x1260x1300	3067x1260x1300
Packing size (mm)	2235x1320x1575 (88"x52"x62")	3300x1320x1575 (130"x52"x62") (88"x52"x62")

SINGLE UNIT BORING MACHINE



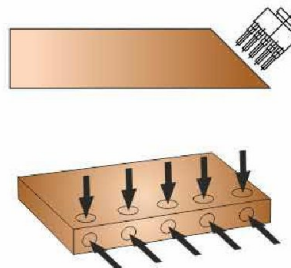
MODEL	LK-21T	LK-27T/27T2
Distance between centers	32mm	32mm
Number of spindle per boring head	21	27/27+27
Max. drilling depth	75mm	75mm
Boring head adjustment	0°~90°	0°~90°
Table size (mm)	872x490	1070x490
Spindle speed	2800 rpm	2800 rpm
Motor	2.5HP	2.5HP x 2
N.W./G.W. (kgs.)	350/430	400/480/550/650
Machine size (mm)	968x820x1220	1220x820x1370
Packing size (mm)	1143x889x1372	1270x889x1372 1422x889x1702

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FEATURES

- This machine is ideal for vertical and angular borings.
- Boring and clamping of workpieces are pneumatically controlled.
- Boring head infeed is pneumatically controlled.
- Boring head can be adjusted from 0° to 90°.
- The boring unit is ruggedly constructed and precision ground making it ideal for precise boring.



SPECIFICATION

MODEL	LK-340
Spindle travel	80 mm
Maximum boring depth	65 mm
Standard clamping thickness	150 mm
Spindle vertical swivel	90°
Spindle horizontal swivel	180°
Spindle motor	2HP
Spindle speed	50HZ-3000R.P.M. 60HZ-3500R.P.M.
Machine size	1100x620x1730 mm
Packing size	1000x720x1880 mm
Net weight	280 kg
Gross weight	370 kg

DOUBLE END BORING MACHINE (VERTICAL & HORIZONTAL)

MODEL : SD-2T2, SD-3T2

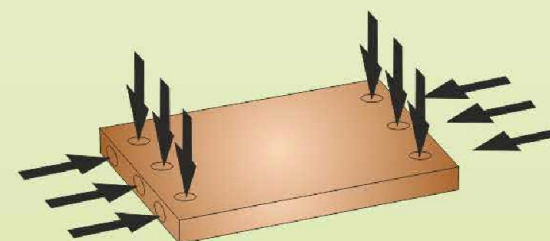
FEATURES

- The machine base is manufactured from high quality cast iron. (FC 25-30)
- This machine can drill both ends and top-side simultaneously.
- 2 boring units perform both vertical & horizontal borings.
- Boring head can accept a drill chuck with single drill bit. Multiple boring heads also can be fitted (optional).
- Both boring units can be swiveled to 360° (for angular drilling).
- This machine is pneumatically operated.



SPECIFICATION

MODEL	LK-2T2	LK-3T2
Spindle motor(horizontal)	2 HPx2	2 HPx3
Spindle motor(vertical)	1 HPx2	1 HPx2
Spindle speed	50HZ-3000R.P.M. 60HZ-3500R.P.M.	50HZ-3000R.P.M. 60HZ-3500R.P.M.
Head in line max. distance between drills	2600 mm	2600 mm
Head in line min. distance between drills	280 mm	280 mm
Head at parallel max. distance between drills	2100 mm	2100 mm
Head at parallel min. distance between drills	300 mm	300 mm
Max. boring depth	80 mm	80 mm
Vertical spindle travel	80 mm	80 mm
Vertical boring stroke travel	60 mm	60 mm
Horizontal spindle travel	100 mm	100 mm
Clamp cylinder	2	3
Max. spindle to table distance	60 mm	60 mm
Air Pressure (Horizontal)	5.5 kg/cm²	5.5 kg/cm²
Machine size	3100x750x1600 mm	3100x1000x1600 mm
Packing size	3200x830x1780 mm	3200x1080x1780 mm
Net weight / Gross weight	800 kg / 1050 kg	930 kg / 1180 kg



SPECIFICATION

MODEL	LK-4300	LK-4800	LK-5300
Motor	2HP (1.5Kw)	2HP (1.5Kw)	2HP, 3HP (1.5Kw, 2.25Kw)
Table size	17" x 17" (430 x 430 mm)	19" x 19" (480 x 480 mm)	21" x 21" (530 x 530 mm)
Wheel size	17" (430 mm)	19" (480 mm)	21" (530 mm)
Cutting Height	12" (300 mm)	12" (300 mm)	12" (300 mm)
Max. Cutting Width	16 1/4" (410 mm)	18 1/4" (462 mm)	20 1/4" (514 mm)
Max. Cutting (Rip Fence)	14 5/8" (370 mm)	16 5/8" (422 mm)	18 5/8" (474 mm)
Saw Blade Length	131 1/2" (3340 mm)	143" (3632 mm)	152" (3861 mm)
Saw Blade Width	3/8" to 1" (9.5mm to 25.4 mm) (standard 1/2")	3/8" to 1" (9.5mm to 25.4 mm) (standard 3/4")	3/8" to 1" (9.5mm to 25.4 mm) (standard 3/4")
Saw blade speed	(3300/1600 SFPM)(1000/490 M/min)	(3700/1700 SFPM)(1130/520 M/min)	(4000/1900 SFPM)(1220/580 M/min)
Table Tilting	Left 10°/Right 45° 20" (CE)	Left 10°/Right 45° 20" (CE)	Left 10°/Right 45° 20" (CE)
Table height from ground	37 1/2" (950 mm)	37 1/2" (950 mm)	37 1/2" (950 mm)
Dust chute diameter	4" (100mm) x 2	Ø4" (100mm) x 2	Ø4" (100mm) x 2
Machine size (LxWxH)	32 x 26 x 74" (820x670x1880 mm)	36 x 30 x 78" (920x770x1990 mm)	40 x 31 x 80" (1020x790x2040 mm)
Packing size (LxWxH)	30 x 20 x 80" (770x510x2040mm)	34 x 20 x 85" (870x910x1990mm)	37 x 20 x 87" (950x510x2270mm)
N.W./G.W.	266/321 lbs (121/146kgs)	319/383 lbs (145/174 kgs.)	359/431 lbs (163/196 kgs.)



SPECIFICATION

MODEL	LK-3501B	LK-3501C
Motor	3/4 HP (0.55 KW)	3/4 HP (0.55 KW)
Table Size	14" x 14" (356 x 356 mm)	14" x 14" (356 x 356 mm)
Wheel Size	14" (356 mm)	14" (356 mm)
Cutting height	8" (200 mm)	8" (200 mm)
Max. cutting width	13 3/8" (339 mm)	13 3/8" (339 mm)
Max. cutting (Rip fence)	11 3/4" (300 mm)	11 3/4" (300 mm)
Saw Blade length	100 3/4" (3mm to 19 mm) (Standard 3/8")	97 1/2" (2477 mm)
Saw blade width	1/8" to 3/4" (3 mm to 19 mm) (standard 3/8")	3/8" to 3/4" (9.5 mm to 19 mm) (standard 3/8")
Saw blade speed	(3100SFPM) (945 m/min)	(3100SFPM) (945 m/min)
Table tilting	Left 10° / Right 45° 20° (CE)	Left 10° / Right 45° 20° (CE)
Table height from ground	42" (1066 mm)	42" (1066 mm)
Dust chute diameter	Ø4" (100 mm) x 1	Ø4" (100 mm) x 1
Machine size (LxWxH)	17 1/2 x 24 x 69" (445 x 610 x 1753 mm)	17 1/2 x 24 x 69" (445 x 610 x 1753 mm)
Packing size (LxWxH)	48 1/4 x 23 x 18" (1227 x 572 x 432 mm)	48 1/4 x 23 x 18" (1210 x 572 x 432 mm)
N.W./G.W.	172/183 lbs (78/83 kgs)	172/183 lbs (78/83 kgs)





MODEL	HP-11P	HP-11PB
Max. workpiece size	300mm(W) x 250mm(H)	300mm(W) x 250mm(H)
Distance from blade to conveyor Table	4-125mm	4-125mm
Conveyor belt size	285mm x 5470mm	285mm x 5470mm
Saw wheel dimension	Φ28" x 1"(Thickness)	Φ28" x 1"(Thickness)
Max. infeed speed	16M/min OPTIONAL: 25M/min.	16M/min OPTIONAL: 25M/min.
Saw blade size	168" x 1"	168" x 2"
Saw wheel motor	20HP	20HP
Controlling blade tension	Hydraulic system	Hydraulic system
Tolerance	±0.1mm	±0.1mm
Hydraulic system	Motor 3HP / Infeed conveyor table	Motor 3HP / Infeed conveyor table
Gear box motor	1/4HP	1/4HP
Dust hood diameter	ψ4" x4	ψ4" x4
Net weight	1108kgs	1108kgs
Conveyor	2870 x 620 x 750mm / 207 KG	2870 x 620 x 750mm / 207 KG
Min. working length request	400mm (shorter length upon request)	400mm (shorter length upon request)
• Pneumatic pressure roller system for accurate cutting • Front pressure roller with air cylinder and shock absorber		

HYDRAULIC COPYING LATHE

MODEL	LK-1500B
Max. processing length	100-1500 mm
Max. processing diameter	Ø20-120 mm
Motor	7.5HP*1 3HP*1
Packing size	345*140* 195 cm
N.W. / G.W.	1600/1800 kgs.



(Optional)

MODEL	LK-115
Spindle speed	6000 R.P.M.
Maximum tenon width	115+2Rmm
Minimum tenon depth	
With standard tool	10~45mm
With special tools	8~90mm
Production rate	12pcs/min.
Table Tilt	
Upward	0~15°
Downward	0~30°
Side	0~20°
Spindle motor	5HP
Cutter cycle motor	1HP
Total horse power	4.5kw (6HP)
Others	
Dust hood outlet diameter	ø4"x3
Working air pressure	6 BAR
Machine dimension (LxWxH)	1760x1150x1320mm
Packing dimension (LxWxH)	1820x1220x1560mm
Net weight	1100kg
Gross weight	1200kg

MORTISING MACHINE

MODEL	LK-120
Maximum width of mortise	120mm
Maximum depth of mortise	50mm
Oscillation rate	6.6~400 stroke/min
Table vertical adjustment	3"
Cutter speed	9500 R.P.M.
Maximum clamp thickness	4"
Spindle motor	3HP
Oscillation motor	1/2HP
Total horsepower	2.6kw (3.5HP)
Working air pressure	6BAR
Machine dimensions (LxWxH)	1300x1200x1200mm
Packing dimensions (LxWxH)	1350x1310x1470mm
Net weight / Gross weight	700kg./800kg.



SPECIFICATION

MODEL	LK-350 CNC
Maximum tenon width	200mm
Maximum tenon thickness	135mm
Maximum tenon depth	45mm
Monitor	8" touch screen
Controller	CNC
X-axis servo horsepower	750W
Y-axis servo horsepower	750W
Spindle motor	5.5KW
Spindle speed	8500RPM
Dust hood outlet	4" x 3
Machine Size(L x W x H)	1780 x 1050 x 1700 mm
Packing size (L x W x H)	2030 x 1220 x 1820 mm
N.W./G.W.	900 / 1100 kgs



FLEXIBLE SPINDLE



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No Need of Template

COPY SHAPER

MODEL	LK-1136	LK-1120
Range Of Cutting Diameter	4" - 36"	2" - 20"
Maximum Rectangular Cutting (2:1)	32" X 16"	20" X 10"
Table Diameter	26"	27 ½ "
Table Rotation Speed (infinitely Variable)	1.5 – 4 Rpm	1.5 – 4 RPM
Spindle Speed	8000rpm	8000RPM-16000 RPM
Spindle Diameter (interchangeable)	1",30mm 1 1/4" (one Dia Finished)	-
Cutter Size	100mm	100MM
Follower Roller Diameter	100mm	100MM
Table Drive Motor	1hp X 1	1HP X 1
Spindle Drive Motor	7.5 Hp X 1	7.5 HP X 1
Net Weight / Gross Weight	870KGS / 1120 KGS	920KGS / 1120 KGS



SPECIFICATION

MODEL	LK-1-P
Tenon thickness	Min. 7mm, Max. 20mm
Tenon width	Min. 6mm, Max. 18mm
Tenon Depth	Min. 10mm, Max. 30mm
Spindle vertical Adjustment	30mm
Maximum Workpiece Size	Length 1500mm, Width 480mm
Air Clamp	Horizontal
Collet Chuck Capacity	Ø12mm
Numbers of Air Clamps	4 pcs
Spindle Speed	20,000 R.P.M.
Spindle Motor	2HP
Feeding Motor	2HP
Working Air Pressure	5kg
Dust Hood Outlet Diameter	60mm
Packing Dimension (LxWxH)	1550x970x1460 mm
Net Weight	467 kgs
Gross Weight	500 kgs



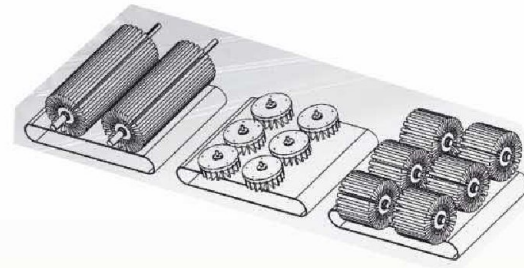
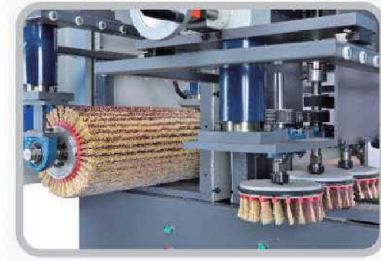
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SPECIFICATION

MODEL	LK-NC 600
Machine size (LxWxH)	1500 x 840 x 1300mm
Spindle Motor	2 HP
Spindle speed	20000 rpm
Max. Woking width	600mm
Max. panel thickness	25mm
Min. panel thickness	8mm
Working table height	850mm
Air compressor pressure	6kg/cm ²
Tenon spacing (Adj.)	25mm
Dust hood outlet	4"x2
Motor horsepower	5HP
N.W./G.W.	700 /720 kgs
Packing size (LxWxH)	1600 x 940 x 1400mm





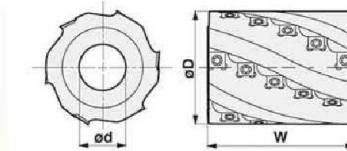
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Max. Working Width	1100mm	1300mm	1100mm	1300mm	1100 / 1300mm
Working Thickness	100mm	100mm	100mm	100mm	100mm
Conveyor Speed	0-10 m/min.	0-10 m/min.	0-10 m/min.	2-10 m/min.	0-10 m/min.
Vacuuming Mouth	17x100mm	17x100mm	11x100mm	11x100mm	11x100mm
Suction air	17x635m3/h	17x635m3/h	11x635m3/h	17x635m3/h	11x635m3/h
Weight	5500 kgs.	6200 kgs.	4950 kgs.	5450 kgs.	4900/5400 kgs.
Overall Dimension	5950x1950x2275mm	5950x2150x2275mm	4850x1950x2275mm	4850x2150x2275mm	4500x1650x2275mm
Total Power	24.2 Kw.	24.2 Kw.	19.8 Kw.	19.8 Kw.	17.7 Kw.



SMART SMALL SANDERS

MODEL	LK-100	LK-800	LK-1000
Motor	1HP	1HP	2HP
Table Size	750-350 mm	-	-
Brush Wheel Speed	200-1200 R.P.M.	200-1200 R.P.M.	200-1200 R.P.M.
Brush Wheel size	c 250 x 100/ c 250 x 150	(c 250 x 200) x 2	(c 250 x 200) x 2 + 250 x 600
N.W./G.W	130 kg./190 kg.	160 kg./220 kg.	180 kg./240 kg.

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Model	Accessories	Size
LK101300		14x14x2.0
LK102370		15x15x2.5
LK301000		M6 x 15
LK403000		80
LK411000		T20

Feature :

- Material : alloy body in Aluminium & SPS body
- Suitable for three sides moulder, four side moulder and spindle shaper.
- The material for the blade could be H.S.S. or T.C.T. blade.
- Spindle specifications is available as per custom's order.

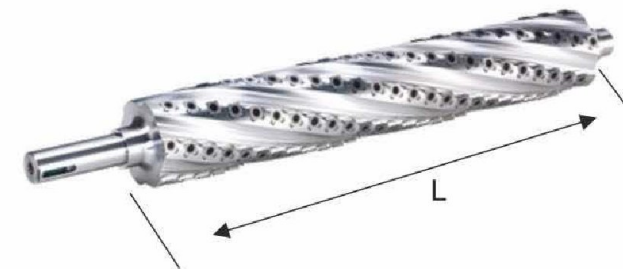
LK-2853

Spiral Planer Cutter Head

MODEL	ØD mm	ØL mm	d mm	Z
LK 2853 700060	100	60	30/31.75/35	4/6
LK 2853 700080	100	80	30/31.75/35	4/6
LK 2853 700100	100	100	30/31.75/35	4/6
LK 2853 700130	100	130	40/50	4/6
LK 2853 725080	125	80	40/50	4/6
LK 2853 725100	125	100	40/50	4/6
LK 2853 725130	125	130	40/50	4/6
LK 2853 725153	125	153	40/50	4/6
LK 2853 725180	125	180	40/50	4/6
LK 2853 725203	125	203	40/50	4/6
LK 2853 725230	125	230	40/50	4/6
LK 2853 721506	150	65	40/50	6/8
LK 2853 711508	150	80	40/50	6/8
LK 2853 711510	150	100	40/50	6/8
LK 2853 711513	150	130	40/50	6/8
LK 2853 711515	150	150	40/50	6/8
LK 2853 711518	150	180	40/50	6/8
LK 2853 711520	150	200	40/50	6/8
LK 2853 711523	150	230	40/50	6/8
LK 2853 711526	150	260	40/50	6/8
LK 2853 711531	150	310	40/50	6/8

Features :

- Choice of Knife bit size 14x14x2 mm or 15x15x2.5mm
- Slot numbers range : 4T~12T - Depends on Diameter



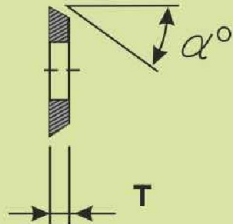
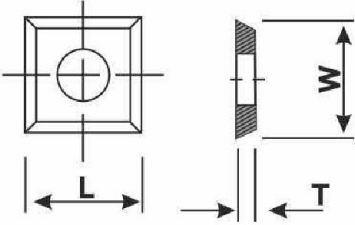
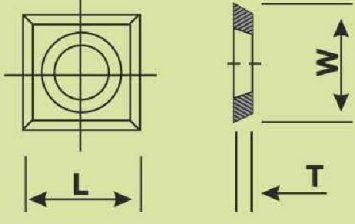
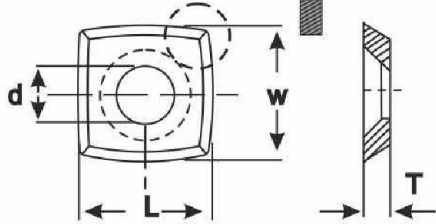
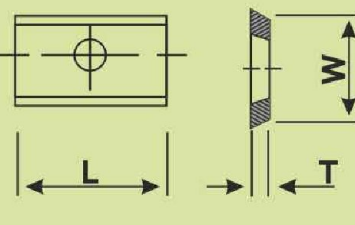
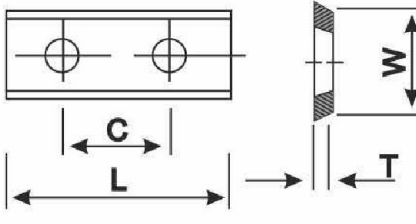
Helical Planer Cutter

ØD mm	L mm	Z
80~200	150~1600	6

	MODEL	ØD	W	Ød
Straight Tenon	LTN 256933	115	69	25
	LTN 257933	115	79	25
	LTN 309933	120	99	30
Groove Tenon	LTN 256936	115	69	25
	LTN 257936	115	79	25
	LTN 309936	120	99	30



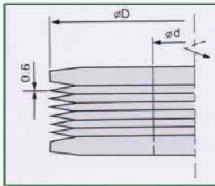
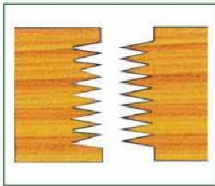
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	MODEL	L mm	W mm	T mm	C mm	α°
	LK090310	L12	L12	1.5	-	35
	LK101300	L14	L14	2.0	-	30
	LK102350	L14	L14	2.0	-	35
	LK104310	L14.6	L14.6	2.5	-	30
	LK102310	L15	L15	2.5	-	30
	LK102370	L15	L15	2.5	-	37
	LK105337	L15	L15	2.5	R120	30
	LK125031	L15	L12	1.5	-	35
	LK120125	L20	L12	1.5	-	35
	LK300125	L30	L12	1.5	14	35
	LK300234	L30	L12	2.5	14	35
	LK500125	L50	L12	1.5	26	35
	LK600126	L60	L12	1.5	26	35

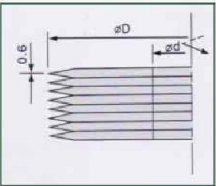
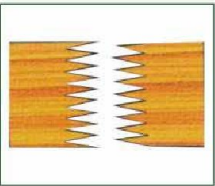
MODEL	ϕ D mm	W mm	ϕ d mm	Z
LK1101A	160	3.7	50	2
LK1102B	160	3.7	70	2
LK1103C	160	4.0	50	2
LK1104D	160	4.0	70	2
LK1105E	160	9.0	50	2
LK1106F	160	9.0	70	2
LK1107G	160	4.0	50	4
LK1108H	160	4.0	70	4
LK1109J	160	9.0	50	4
LK1110K	160	9.0	70	4



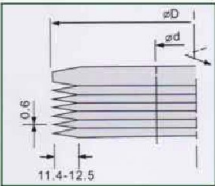
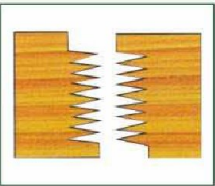
TYPE A



TYPE B



TYPE C



DUST COLLECTOR



SPECIFICATION

MODEL	LK-3PCD	LK-5PCD	LKD-525B	LKD-535B	LKD-575B	LKD-535S	LKD-535DS	LKD-575D	LKD-575SD
Motor (HP)	3	5	3	5	7-1/2	5	5	7-1/2	10
Impeller dia.	Backward Curved	Backward Curved	13-1/2"	14"	17"	14"	14-1/2"	17"	17"
Air flow (cmh)	2000	3000	1862	2550	4134	3984	4568	4536	5160
Drum dia. (mm)	600x650	600x750	500	600	600	600	600	660	600
Inlet	-	-	6"x1/4"x3	8"x1/4"x4	9"x1/4"x5	8"x1/4"x5	10"x1/4"x6	9"x1/4"x5	10"x1/4"x6
Sound rating	80	82	70~90	70~90	70~90	70~85	70~85	70~90	70~90
N.W./G.W. (kgs)	170	220	77/82	115/155	180/230	135/185	145/195	280/400	300/420
Packing size (mm)	1350x800x2160	1450x840x2505	1220x580x580	1440x740x770	1740x800x850	1740x740x770	1740x740x770	1760x1690x850	1760x1690x850
Bag volume (cuft)	180	210	11	18	22	18	18	58	58

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