

**PRECISION SLIDING
TABLE PANEL SAW**
ST3200 / ST3200 - A / B / C

ST-3200



CUTTING PLY SAMPLE

PRECISION SLIDING TABLE HEAVY DUTY PANEL SAW (ST 3200-A)

MAIN TECHNICAL PARAMETERS	
WORK IN SLIDING TABLE	3200 x 375 MM
MAX. DIAMETER SAW BLADE	355 \varnothing x 30 MM
SAW BLADE SPEED	4000/6000 RPM
TILTING OF SAW BLADE	45° (MANUAL)
MAX. CUTTING DEPTH AT 90	85 MM
MAX. CUTTING DEPTH AT 45	50 MM
UP-DOWN MOVEMENT OF SAW BLADE	AUTO/MANUAL
MOTOR FOR SAW BLADE	5.5/7.5 HP
MAX. DIAMETER SCORING BLADE	120 \varnothing x 20 \varnothing MM
SCORING BLADE SPEED	6000/8000 RPM
MOTOR FOR SCORING UNIT	1.2 HP
LENGTH CROSS-CUT FENCE	2000 MM (TELESCOPES TO 3200)
MACHINE DIMENSION (LXBXH)	3250 x 3250 x 900 MM
APPROX. NET WEIGHT	700/900 KG



ST-3200B

MAIN TECHNICAL PARAMETERS			
PUSH PLATFORM SIZE	3200*375 MM	SPEED OF SCORING SAW BLADE	6000-8000RMP
MAIN MOTOR POWER	5.5KW	MAIN SAW BLADE DIAMETER	300 MM(250-300MM)
MAX. CUTTING LENGTH	3100 MM	SCORING SPINDLE DIAMETER	20 MM
MAX. CUTTING WIDTH	1200 MM	SCORING MOTOR POWER	1.1KW
MAX. CUTTING THICKNESS	80 MM	SAW SHAFT SPEED	3000/5000RPM
ANGLE OF SAW BLADE	0-45*	GROSS WEIGHT	800KG
SCORING SAW DIAMETER	120MM	MAIN SPINDLE DIAMETER	30 MM
OUTLINE SIZE	3200*1100*850MM	ANGLE DIGITAL DISPLAY	YES

ST-3200-C

MAIN TECHNICAL PARAMETERS	
DIMENSIONS SLIDINGTABLE	3200*395 MM
MAX. CUTTING LENGTH	2800/3000/3200 MM
MAX. CUTTING PANEL THICKNESS	75 MM
TILTING OF SAW BLADE	0-45° MM/AUTO
SAW BLADE DIAMETER	\varnothing 300 MM/AUTO
SCORING SAW BLADE DIAMETER	\varnothing 120 MM/AUTO
SPEED OF MAIN SAWBLADE	4500/6000 RPM
SPEED OF SCORING SAWBLADE	6000/8000 RPM
SPINDLE OF SCORING SAWDIAMETER	\varnothing 30 MM
MAIN MOTOR POWER	\varnothing 20 MM
SCORING POWER	5.5KW
WEIGHT & VOLTAGE	1.1KW & 1000KG APPROX..
BODY PACKING SIZE	2150*1100*1100 MM



AUTOMATIC EDGE BANDER WITH CORNER ROUNDING & PREMILLING - STEB - 09

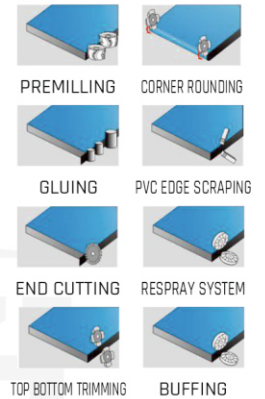
MAIN TECHNICAL PARAMETERS	
LIFTING MODE	ELECTRIC
(KW) TOTAL POWER	15.5
(MM) LENGTH	6700
OVERALL SIZE (MM) W&H	900 x 1650
(M/MIN) FEED SPEED	14-20-23
(MM) EDGE THICKNESS	0.4-3
(MM) PANEL THICKNESS	10-60
(MM) PANEL LENGTH	120
(MM) PANEL WIDTH	60
(MPA) WORKING PRESSURE	0.6



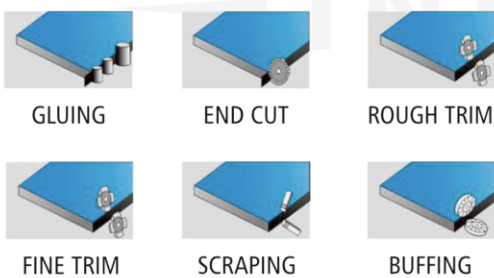
STEB-450 CR/PR

AUTOMATIC EDGE BANDER WITH CORNER ROUNDING & PREMILLING STEB - 9 ECO

MAIN TECHNICAL PARAMETERS	
LIFTING MODE	ELECTRIC & MANUAL
(KW) TOTAL POWER	15.5
(MM) LENGTH	6100
OVERALL SIZE (MM) W&H	900x1650
(M/MIN) FEED SPEED	14-20-23
(MM) EDGE THICKNESS	0.4-2
(MM) PANEL THICKNESS	10-60
(MM) PANEL LENGTH	120
(MM) PANEL WIDTH	60
(MPA) WORKING PRESSURE	0.6



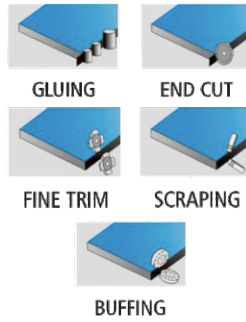
AUTOMATIC EDGE BANDER 6 FUNCTION STEB - 07



MAIN TECHNICAL PARAMETERS				
MODEL NO.	STEB 360 B	STEB 360 C	STEB 450 CK	STEB 450 F
WORK PIECE THICKNESS RANGE	10 - 60 MM			
MIN WORK PIECE WIDTH/LENGTH	80 / 120 MM			
EDGE BANDING THICKNESS	0.4-3 MM			
WORK PIECE FEED SPEED	15 - 23 M/MIN			
AIR PRESSURE	0.6 MAP			
TOTAL POWER	6.5 KW	8.0 KW	14.5 KW	18 KW
TOTAL SIZE (L x W x H)	3800 x 1000 x 1600 MM	4299 x 1000 x 1600 MM	5800 x 1100 x 1600 MM	6800 x 1100 x 1600 MM
WEIGHT	1200 kg.	1600 kg.	2600 kg.	3000 kg.

AUTOMATIC EDGE BANDER MACHINE STEP-06

MAIN TECHNICAL PARAMETERS	
Thickness of the wood	10-45 mm
Edge ban thickness	0.4-3mm
Min width of the wood	>=80mm
Min length of the wood	>=160mm
Feeding Speed	15mm/min
Air Pressure	0.6 Mpa
Power	415V / 50Hz Phase
Total Power	5.8KW
Out Size	2600*700*1400mm
Weight	600 kg



SMALL AUTOMATIC EDGE BANDER MACHINE STEP -05

MAIN TECHNICAL PARAMETERS	
MODEL	SMALL AUTOMATIC EDGE BANDER
VOLTAGE	220V
EDGE WIDTH	5-50 mm
GLUE CAPACITY	4000 ML.
HEATING TIME	5 - 10 MINS.
MACHINE DIMENSION	130 x 60 x 75 cm
MACHINE WEIGHT	150 kg.
POWER	4000 W.
EDGE THICKNESS	0.3 To 1.3 MM



EDGE BANDER WITH TOP & BOTTOM TRIMMER STEP-04

MAIN TECHNICAL PARAMETERS	
Working Thickness	10-50 mm
Minimum radius of the surface	20 mm
Heating Power	900 W
Feeding Speed	0-14m/Min
Tap Thickness	0.3-1mm
Air Pressure	0.6 MPA
Total Power	1.78 KW
Voltage	220 V
Weight	60 KG
Overall Size	900 X 550 X 650mm



MANUAL EDGE BANDER MACHINE STEP-03

FEATURES

- VARIABLE FEED SPEED OF EDGE BANDING.
- SWIVEL BAS ROLLER SUPPORT FOR BIG WIDTH WORK PIECE.
- ALUMINUM GLUE POT WITH COVERING HEAT INSULATING MATERIAL.
- FOOT AND MICRO CUTTING SYSTEM FOR EDGE CUTTING.



BEAM SAW

MAIN TECHNICAL PARAMETERS	
MODEL	STBS62335M
MAX CUTTING THICKNESS	80 MM
MAX CUTTING LENGTH	3200 MM
CUTTING SPEED	40 M/MIN
MAIN MOTOR POWER	10 KW
SCORER MOTOR POWER	2.2 KW
MAIN SAW BLADE DIAMETER	355 MM
SCORING SAW BLADE DIAMETER	160 MM
ELECTRICITY CONSTRUCTION	PLC Control
ADJUSTMENT METHOD	CARIABLE SPEED
ROTATION SPEED OF SAW SPINDLE	MAIN SAW = 5000 RPM SCORING SAW = 6400 RPM
OVERALL DIMENSION	6000 x 6200 x 1600 MM

FEATURES

- MAIN SAW MOTOR TRANSMITTED WITH POWER FULL TIMMINS BELT WHEN MET HEAVY DUTY CUTTING TO AVOID SLIP
- TAIL CUTTING ERROR IS ENSURED.
- ALLOWS FOR CLAMPING CUTTING IN CASE PANEL SIZE IS OVER 30 MM.
- THE COMPUTER FEATURES SELF-DIAGNOSTIC FUNCTION.
- ENGLISH DISPLAY CONVERSION FOR INCREASED FLEXIB TRY.
- STRONG AND POWER FULL LEVERAGE GRIPPERS CHANGEABLE RUBBER HEAD.



HOT PRESS STHP120T

MAIN TECHNICAL PARAMETERS		
MODEL	STHP2501	STHP2503
TOP AND BOTTOM PLATE SIZE	2500 x 1300 x 42	2500 x 1300 x 42
NO. OF CYLINDER	6	
RAM DIAMETER	90MM	
MAXIMUM OPENING OF PRESS	390MM	
HEATING OF MEDIUM	THERMIC OIL ELECTRIC	
THERMIC OIL MOTOR UNIT	1 HP	
HYDRAULIC MOTOR UNIT	5 HP	
POWER RATING	22KW	23KW



MULTI BORING 2HEAD-3HEAD-STMB-212/213

MAIN TECHNICAL PARAMETERS	
MAX. BORING DIAMETER	35MM
MAX. BORING DEPTH	60MM
VERTICAL SPINDLE QUANTITY	285-1220MM
DRILL SPINDLE QUANTITY	21 X 2 LINES / 3 ILINES
AIR PRESSURE	0.6 - 0.8MM
MAIN MOTOR	1.5 KW X 2
MAIN SPINDLE SPEED	2840 RPM
OVERALL DIMENSION	2000 X 1080 X 1400MM

COLD PRESS STCP 60T/120T/150T

MAIN TECHNICAL PARAMETERS	
PLATE DIMENSIONS	1300 X 2500MM
LIFTING SPEED	180MM/MIN
TOTAL POWER	5 HP
OVERALL DIMENSIONS	2901 X 1300 X 2500MM
NET WEIGHT	3000 / 4000KG APPROX
STROKE	1000



VACUUM MEMBRANE PRESS STVP102DT

MAIN TECHNICAL PARAMETERS		
MODEL	STVP - 101	STVP - 102
WORKING TABLE	1	2
WORKING CLASS	2300 X 100MM	2300 X 1100MM
WORK PIECE THICKNESS	60MM	60MM
APPROXIMATE WEIGHT	1300 KG	1500 KG
WORKING CYCLE TIME	2-3 MIN	2-5 MIN
APPLICATION BOARD	MDF / HDF	MDF / HDF
MATERIAL	PVC FILM	PVC FLIM
POWER REQUIREMENT	15 KW	15KW

CNC ROUTER STR - 1325

MAIN TECHNICAL PARAMETERS

MODEL STR-1325	STR. 1325	STR. 1325-R
WORKING AREA	1300 X 2500 X 300MM	1300 X 3000 X 300MM
SPINDLE	4.5/5.5/6KW WATER COOLED/AIR COOLED	
SPINDLE SPEED	24000/18000 RPM	
DIATANCE BETWEEN BED & GENTRY	300MM	
MAXIMUM TRAVEL SPEED	30/45/60 MTR/MIN	
OPERATING SYSTEM	RICHAUTO A11/WEIHONG NK 105/NC	
DRIVING SYSTEM	STEPPER MOTON/HYBRID SERVO/SERVO MOTOR	
POWER SUPPLY	AC 440/3PH	



SMALL PANEL SAW - SPS-01



SMALL PANEL SAW - SPS-02



PORTABLE EDGE BANDER
STEB - 01



MINI EDGE BANDER
STEB - 02



PORTABLE MINI FIX. M/C



GLUE ROLLER



EDGE TRIMMING CUTTER



DUST COLLECTOR



HINGE BORING MACHINE



PLYWOOD PALLET



ALUMINIUM PROFILE CUTTER



CORNER ROUNDING MACHINE



AIR COMPRESSOR



PNEUMATIC TRIMMER



MINI EDGE BANDER



AHMEDABAD - GUJARAT - INDIA

SIDDHTECH INDUSTRY PLOT NO. 16, 16, BLOCK-A, PLOT NO. 1+2, T2 ROAD,
SAMIR IND. ESTATE, VATVA GIDC, AHMEDABAD, GUJARAT-382445.

SALES INQUIRY : +91 79841 78952, +91 98245 58837

E-MAIL : siddhtechindustries@gmail.com

WEB : www.siddhtechindustry.in

*Subject to change without period of notice