



**Corrugated Paper Box Machinery**

**3/5 Ply Automatic Corrugated Board Plant  
Corrugated Paper Box Machinery**

**ACME Reel Sheeting machine**



This machine can be operated in alignment of corrugating machine instead of rewinding and making roll of single phaser. It will avoid the labour of 2 to 3 persons to cut on board cutter. The machine is attached with P.I.V Gear unit to cut into the required size. Moreover the machine is provided with variable speed drive to align the corrugation. It can cut the paper into 2 to 3 Nos. at a time from paper reels.

**TECHNICAL SPECIFICATIONS**

Size	45"	52"	62"	66"
Motor H. P.	2	3	3	5
Max Output P. M.	300 ft./mt.	250 ft./mt.	250 ft./mt.	225 ft./mt.

**ACME Corrugated Sheet Gluing (Pasting) Machine**



This machine can be operated in alignment of corrugating machine instead of rewinding and making roll of single phaser. It will avoid the labour of 2 to 3 persons to cut on board cutter. The machine is attached with P.I.V Gear unit to cut into the required size. Moreover the machine is provided with variable speed drive to align the corrugation. It can cut the paper into 2 to 3 Nos. at a time from paper reels.

**TECHNICAL SPECIFICATIONS**

Size	Length	Width	Height	Motor	Speed Running ft. per minute	Weight App. Kgs.
60" 150 cms	98" 245 cms	30" 75 cms	42" 105 cms	1 H.P.	200	600
75" 180 cms	108" 270 cms	30" 75 cms	42" 105 cms	1 H.P.	200	750
85" 210 cms	120" 300 cms	30" 75 cms	42" 105 cms	1 H.P.	200	900
96" 240 cms	132" 330 cms	30" 75 cms	42" 105 cms	1 H.P.	200	1200

## ACME Sheet Pressing Machine

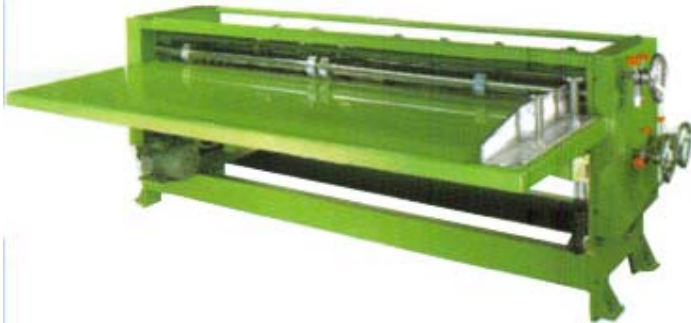


Acme Sheet Pressing Machine is manufactured for pressing the corrugated sheets after lamination. The machine is heavy duty, fabricated from steel channels and angles with wooden platforms is given with two long sturdy screws and worm gears. Electric Motor mounted on top. Two strong springs are fitted for regularising and for even pressure on the sheets. The up and down movements of pressing platform can be done by reversible switch.

### TECHNICAL SPECIFICATIONS

Size	Length	Width	Height	Power H. P.	Weight App. Kgs.
45" x 65" 112 x 162 cms	67" 167 cms	47" 117 cms	102" 255 cms	2	1000 kgs.
65" x 75" 162 x 187 cms	77" 192 cms	67" 167 cms	108" 270 cms	2	1200 kgs.
65" x 90" 162 x 225 cms	92" 230 cms	67" 167 cms	115" 287 cms	3	1500 kgs.

## Acme Four Bar Rotary Creasing And Slitting Machine



The first process in box making is to crease and slit the corrugated sheets, once vertically and afterwards horizontally to the required length and width. The machine is heavy duty and sturdy, mounted on U channel platform properly leveled. The creasing dies and the cutters are in two halves and are easily adjustable as per required sizes. The machine is provided with two Nos. of gauges (left and right) on the feeding table to make use of both the ends. All the four shafts are fitted on ball bearings for smooth running. Up and down movement of the shafts are provided through Eccentric bushes. One steering wheel is provided to rotate by hand and check the proper adjustment. Oil cups are provided for proper lubrication, Safety guard is fitted to the side of V belts.

### TECHNICAL SPECIFICATIONS

Size	Length	Width	Height	Motor HP	Speed running Ft. per Minute	Weight Kgs.
65" 162 cms	82" 205 cms	42" 105 cms	44" 110 cms	1	350	2000
75" 187 cms	92" 230 cms	60" 150 cms	44" 110 cms	1.5	350	3000
85" 217 cms	104" 260 cms	60" 150 cms	42" 110 cms	1.5	350	3500
96" 240 cms	120" 306 cms	65" 162 cms	46" 115 cms	2	350	4000
120" 300 cms	150" 375 cms	65" 115 cms	46"	3	350	5000

## ACME Eccentric Slotter

Speed: All the machines are running approx.25 to 30 strokes per minutes. Minimum distance between two slots is 4" (10 cms). Maximum distance between slot at one end & 'L' shape corner cutting at other end is about 5" less than the size of the machine.



The next operation after creasing will be slotting in the corrugated board for making the box. The machine is provided with three slots and one L cutting. The Eccentric Slotting machine is ideal for slotting on both sides with L shaped cutting. The bottom portion (female knives) are moving on rack and can make the adjustment as per our requirement. The gauge is provided on the table and on the knives for the required depth. One steering wheel is also provided to operate by hand to check the proper adjustment. Oil cups are provided for lubrication. Safety guards are also provided.

### TECHNICAL SPECIFICATIONS

Size	Length	Width	Height	Power HP	Slot depth	Weight kgs.
65" 162 cms	94" 235 cms	58" 145 cms	54" 135 cms	2	12" 30 cms	2000
75" 187 cms	96" 240 cms	65" 162 cms	62" 155 cms	2	18" 45 cms	3000
85" 217 cms	110" 275 cms	65" 162 cms	62" 155 cms	3	18" 45 cms	3500
100" 250 cms	125" 312 cms	70" 175 cms	62" 155 cms	5	18" 45 cms	4200
120" 300 cms	150" 375 cms	75" 187 cms	65" 162 cms	7.5	20" 50 cms	5000