

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

Quality corrugated sheets or rolls are made in the ACME SINGLE FACER which is designed to operate on all grade of paper.

Motorised loading reel stand is provided with double arm lifting and twin unwinding shafts for paper reels.

Hand wheels are provided to upper corrugating rolls for adjustment of pressure at any selected setting.

One side hand wheel with worm for the adjustment of the pressure roll.

ACME Single Facer With Two Profile

Modern single facers must be flexible enough to change flutes quickly to allow the plant to meet the customer's needs without excessive downtime.

The unique slide roll system, with corrugating rolls mounted on two sides of one frame, allows a complete roll change in less than 30 minutes. Flute change are fast, simple and safe. Once the roll carriage is in place there are no adjustments to be made and no fine tuning is required.

Since the rolls are removed and replaced automatically, the roll change is safe and easy even when the rolls are hot, the fullproof design of cartridge roll change can be routinely and safely accomplished, even by less experienced crews.

The quick Flute Change capability allows the box plant greater flexibility in scheduling as well as the ability to offer the customer whatever flute profile is needed.

ACME Two Ply Combined Corrugating Machine



This heavy-duty Corrugation machine with four times capacity in production than the ordinary corrugation. The machine is provided with steam shower and three pre-heaters for liner paper as well as fluted paper. The first flute roll is provided with springs on both end to have the fine adjustment. The gum tray is provided with geared motor on the gum roll, which will continuously rotate the gum to keep the gum with proper viscosity. The gum tray is also provided with water flow to keep the gum cool. The Reel Stand is provided with self-loading arrangement with twin unwinding shafts and is capable of taking the reel of 48" diameter. The machine is provided with overhead bridge with guide way, which will have the time of setting of single facer and will be going directly in rotary sheet cutter to cut into required size. This will be without damaging the flutes.

ACME Card Board - Corrugated Board Paper Shearing Machine



The Machine is hand operated to cut the paper or corrugated Board. The machine is heavy duty with hardened - tempered steel knife and mounted on **Cast Iron Legs and with Steel Platform.**

Foot operated pressure clamp is fitted to avoid the slippage while cutting.

TECHNICAL SPECIFICATIONS

Table Size	Cutting Length	Inside gauge Working	Outside gauge Working
25" x 20"	20"	15"	15"
35" x 32"	30"	30"	20"
45" x 42"	40"	40"	20"
55" x 48"	50"	45"	20"
65" x 48"	60"	46"	20"
75" x 48"	70"	46"	20"
85" x 48"	80"	46"	20"
95" x 48"	90"	46"	20"
105" x 48"	100"	46"	20"