

FINGERLESS SINGLE FACER

This Machine is used to produce high quality flat 2-ply sheets at high speed without any finger support, thus, increasing quality & efficiency of the system.

Salient Features of Machine:

- Air suction system provides perfect flute shape without any finger support.
- Individual driving box to improve running stability.
- Corrugating roller, pressure roller and glue roller pressure adjustment by pneumatic adjustment.
- Oil-immersed type gear box lubrication to reduce noise and adopt stable running
- Drive rollers are made of high quality steel, quenching and high temperature tempering, hard chrome plated surface with grinding
- Roller Material: Special 48CrMo Alloy Steel (HRC 48 to 53)



| Flute Profile | Lines/300mm | Take-off-Height |
|---------------|-------------|-----------------|
| A | 34±2 | 4.6-4.9 mm |
| C | 38,40±2 | 3.6-3.9 mm |
| BC | 44±2 | 3.0-3.4 mm |
| B | 50±2 | 2.6-2.9 mm |
| D | 66±2 | 1.9-2.1 mm |
| E | 96±2 | 1.1-1.8 mm |
| F | 124±2 | 0.7-0.8 mm |

Technical Specification:

| MODELS | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1800 |
|--------------------------------------|---|---------------|---------------|---------------|---------------|---------------|---------------|
| Working Size | 1100mm 43" | 1200mm 47" | 1300mm 51" | 1400mm 55" | 1500mm 59" | 1600mm 63" | 1800mm 70" |
| Working Speed (m/min) | Upto 80 | Upto 80 | Upto 80 | Upto 80 | Upto 80 | Upto 80 | Upto 80 |
| Corrugated Roller Diameter (HRC 48) | 280mm | 280mm | 280mm | 280mm | 280mm | 280mm | 280mm |
| Pressure Roller Diameter (HRC 45) | 280mm | 280mm | 280mm | 280mm | 280mm | 280mm | 280mm |
| Gluing Roller Diameter (Anninox) | 216mm | 216mm | 216mm | 216mm | 216mm | 216mm | 216mm |
| Pre-Heater Roller Diameter (Chromed) | 290mm | 290mm | 290mm | 290mm | 290mm | 290mm | 290mm |
| Working Power Reqd. (3 Phase 415V) | 16 KW | 17 KW | 18 KW | 19 KW | 20 KW | 21 KW | 23 KW |
| Heater Power | 03 Main Heater + 02 Pre-Heater 48KW With Dual-Step Digital Temperature Control Panel | | | | | | |
| Overall Dimensions(W) | 3400mm | 3600mm | 3800mm | 4000mm | 4200mm | 4400mm | 4800mm |
| (L) | 1700mm | 1700mm | 1700mm | 1700mm | 1700mm | 1700mm | 1700mm |
| (H) | 1900mm | 1900mm | 1900mm | 1900mm | 1900mm | 1900mm | 1900mm |