

Control Panels of T-Die & Lamination Extruder Plant

Product brief:

We manufacture extrusion lines with optimally matched components, sophisticated automation concepts and tailor-made solutions enabling processors to consistently produce high quality end products. The screw has a maintenance free and self regulating screw temperature control system. Synchronization of drives of extruder, feeder and haul-off enables operational ease and reduction of wastage leading to cost savings.

Panels consist of:

1. 3ph,10Hp ABB AC Drive for laminator
2. 3ph, AC Drive for main & winder motor
3. PLC : Delta
4. HMI : Delta
5. Synchronization card
6. Energy meter

Features:

- Lower overall density with same volume.
- Lower cost per unit of volume.
- Lower thermal conductivity (Insulating effect).
- Higher output rates.
- Reduced power consumption.
- Wider range of processing applications.
- Superior physical properties of end product.

