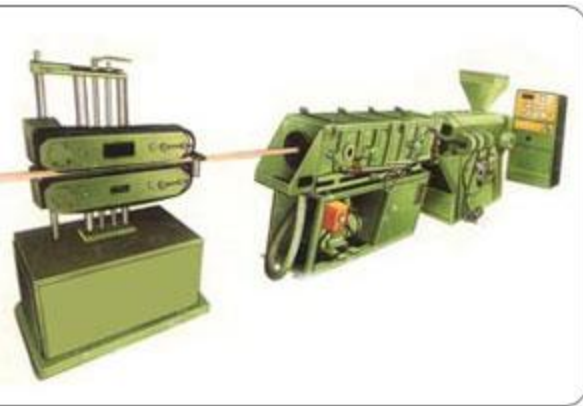


We manufacture single screw Extrusion systems from 25mm to 100mm screw diameters, for wide range of processing tasks viz:

- Layflat film from PE, PP, HM-HDPE, LLDPE, PET, PVC, etc.
- Thick sheet from ABS, PE, PP, PVC, HIPS, PS, PET, etc.
- EPE Foam sheet, pipe, rod & netting from PE.
- UPVC conduits, pipe & profiles.
- SPVC, LDPE, HDPE, PP pipe & profiles, Nylon tubing, etc.
- PE, PP, Nylon, PBT fibres (monofilament).
- PE, PP Box strapping.
- PVC Compounding & alloying of polymers.
- FRP polymer granules.
- Recycled granules from PE, PP, PS, ABS, Nylon, Delrin, PC, etc.
- Masterbatches.
- Solid sections (Rods & square) from Nylon, Delrin, PP, PP, ABS, PEEK, etc.
- PVC cables & wires.
- Co-extrusion systems for 2,3,5 layer packaging film for LDPE, HDPE, LLDPE, HM-HDPE, etc.
- Co-extrusion systems for braided hose pipe from SPVC.

MALIK'S Single screw Extruders feature:

- Stellite/carbide coated/nitrided screw & hardened barrel for long life.
- Helical gear box with hardened and ground gears, with integral high capacity thrust bearing.
- High L/D ratio with powerful drive for increased throughputs.
- Fully solid-state, electronic control panel for smooth control of the screw speed.
- Temperature control panel fitted with most accurate digital PID temperature controllers for accurate control of process temperature.
- Transducers with digital instrumentation for monitoring/controlling the extrusion pressure with open loop/closed loop control.



Rigid PVC Pipe Extruder



PVC Compounding Unit



MEL-50 Blown film for UPVC sheet



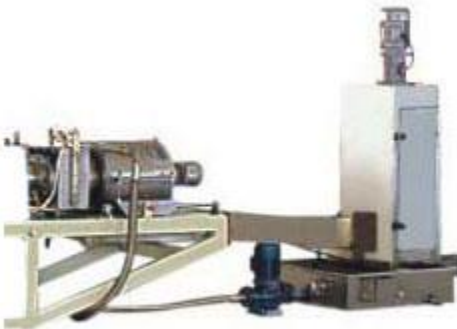
PVC Cable coating Extruders MERWC series



EPE Foam Sheet Extruder



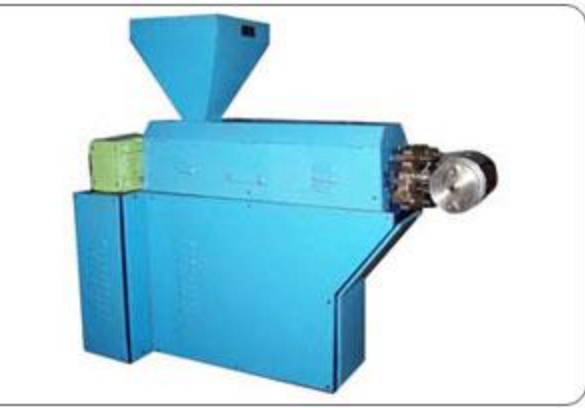
Vented Extruder 75 mm.



Under Waterpelletiser



T-Die with 3 layer Feed block & Screen changer & CO2 foaming panel



Extruder with T-Die for Nylon

PVC Wire Coating Extruder



CO2 Foaming base Single screw Extruder for producing LDPE liners for wads.



Butane foaming Agent Extruder with Cast Aluminum heaters for producing low density foam products



Foam tube/rod automatic Cutter



Extruder Temperature Control panel for Nylon Compounding

Extruder



Turrent Winder Double station for foamed sheet



Panel for Hot Rubber Strip Buildup on Steel Rollers, using Hot

Extruder





PVC Eraser for Camlin Ltd.