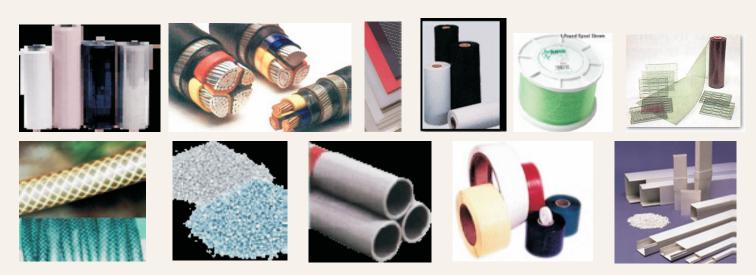


## Single Screw Extruders

MALIK'S offer single screw extrusion systems for wide processing tasks viz:

Layflat tubing/film/rolls/sheet • Co-extruded films & sheet
Compounding & pelletizing • Reprocessing/colouring/masterbatches
RPVC/HDPE/ABS pipe & profiles. • SPVC/PE Hose pipe & tubing
PP/HDPE/Nylon/PBT monofilaments • HDPE/PP Box strapping
PVC wire & cable coating • Thick sheet from PP/ABS/HIPS, etc.
PE protective foam sheet Venting/devolatisation Braided Hoses
Extruders for food processing & Snack food pellets

Some extruded products......



Our extruders are now well known for their quality and dependable performance. Main features include:

Screw made from 414 with Stellite facing on top dia/Stainless steelor Nitralloy Steel (gas Nitrided).

Barrel made from Nitralloy steel, Hastalloy or D2 steel heat treated.

Large L/D ratio assures maximum productivity and quality of extrudate.

Rigid structural bodywork & supports.

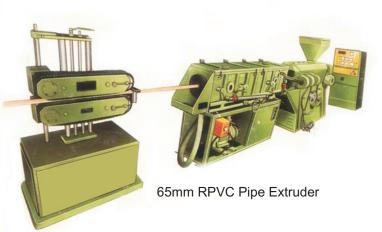
Helical gear reducer with integral, large capacity thrust bearing. Sophisticated controllers (yet simple to operate & maintain!) Controllers for screw speed control, temperature & pressure control, etc.

Product of CAD/CAM techniques to guarantee standardisation and accuracy. Available screw diameters from 25mm to 100mm.



## Single Screw Extruders











75mm Vented Nylon Extruder



Extruder with T-Die for sheet



35mm PVC Cable Coating Extruder



Hydraulic Screen Changer



Tandem Extruders with underwater Pelletiser for PE, PP,PS,ABS,PA,Nylon, etc.

## Manufacturers:

## **MALIK ENGINEERS**

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