

# BLOWN FILM



## REPLACEMENT EXTRUDERS, SCREWS AND CONTROLS

### OVERVIEW

There are many reasons to replace your extruder before it dies including: Worn out gearboxes, limited replacement parts availability, performance, water to air cooling conversion, AC motors and drives for energy efficiency and 24:1 to 30:1 L/D for increased performance.

Request the DSB screw brochure for information on new screw technology for today's resins.

### KEY FEATURES

- **MAC Extruders**
  - Single suction blower for high air volume cooling
  - Mimics water cooling effectiveness
  - Exhaust flow captured and managed for removal
  - Reduced air currents in film forming area
  - Available in low-profile design
- **DEAC Extruders**
  - Single blower(s) per zone
  - East of installation when duct space is not available
  - Available in low-profile design

# REPLACEMENT EXTRUDERS, SCREWS AND CONTROLS

## DISCRETE

- Stand-up panels with individual temperature controls
- Standard instrumentation by Eurotherm
- Pressure, speed and amps in digital meters
- Start / stop push buttons
- Custom design available

## DS-eTPC

- DS-eTPC offers touch screen / PLC control at the price of discrete controllers
- Pre-engineered solution for single and dual extrusion systems
- Utilizes Proface PLC for drive control and RKC multi-loop temperature controllers mounted on-board the extruder
- Integrated control of upper nip drive
- Recipe storage
- Pressure monitor, cold start inhibit and alarms

