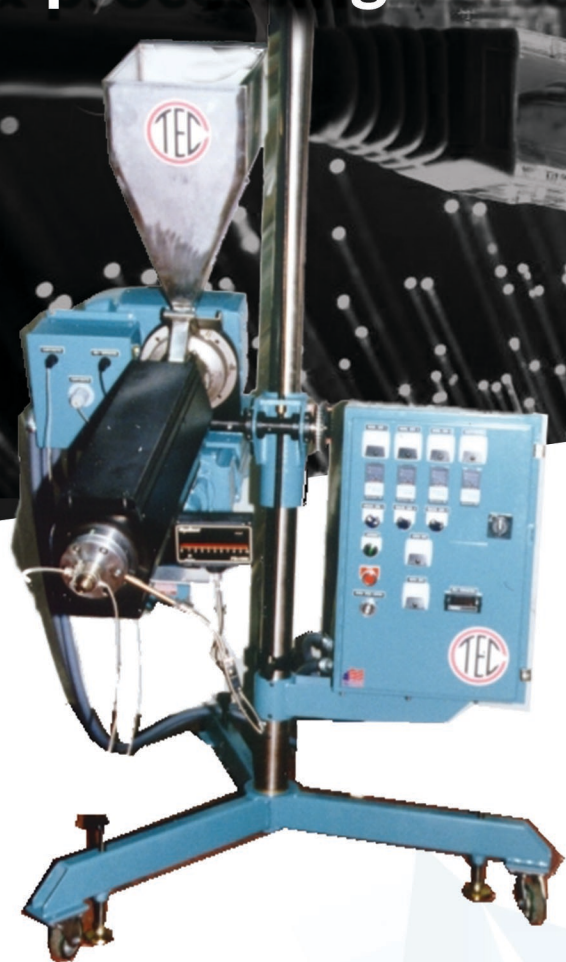


VERTICAL EXTRUDERS

For Coextrusion, Striping
& processing Versatility



Special option packages

3/4", 1", 1-1/4" Extruders are single column design with manual height adjustment, AC drives up to 7-1/2 HP and control cabinet mounted on column

1-1/2", 1-3/4", 2", 2-1/2" Extruders are dual column design with motorized height adjustment, AC drives up to 40 HP and a floor based control cabinet mounted on casters

FEATURES

- ✓ Vertical to horizontal operation
- ✓ Double reduction helical gear reducer
- ✓ Heavy duty thrust bearing with B-10 life over 10 years
- ✓ Bimetallic lined barrel
- ✓ Barrel diameters from 3/4" to 2-1/2", 10:1 to 36:1 L/D
- ✓ Cast feed section with water cooling jacket
- ✓ Mica band barrel heaters
- ✓ Time proportioning, auto-tune temperature controllers (1/8 DIN)
- ✓ Individual, all metal fan blowers for barrel zone cooling
- ✓ Custom designed feed screw, flame hardened and chrome plated
- ✓ Bolt on or C Clamp style connection
- ✓ 10,000 PSI rupture disc
- ✓ Coextrusion adapter assembly
- ✓ Analog melt pressure gauge
- ✓ S/S feed hopper with sight glass and shutoff
- ✓ Solid state relays (NO MERCURY)
- ✓ Full set of subassembly blueprints with complete purchased parts descriptions
- ✓ Custom column designs to fit co-extrusion needs



11 Spruce Street,
Leominster, MA 01453 USA



1-800-241-4311



www.thermoplasticseng.com
sales@thermoplasticseng.com