

Extruder Drives

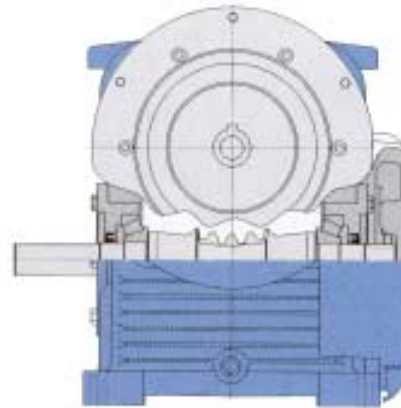
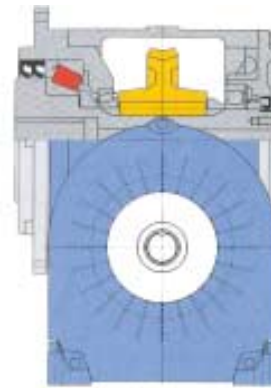
Reducer Units for Main Extruders & Co-Extruders

The exceptional performance, rugged reliability, and compact size of the Extruder Drive reducer unit makes this your best choice for long life and low maintenance.

Our Extruder Drives are designed for screw pressures up to 10,000 PSI. The thrust bearing on the output shaft will provide capacity to take the screw thrust directly without additional external bearings. This convenient thrust arrangement is integrally mounted within the reducer unit to produce a rugged, compact drive package for all your extruder requirements.

Important features of this design:

- Rigid thrust housing
- Tapered roller thrust bearings
- Rigid input shafts and large bearings permit primary sheaves to be mounted directly, without external support
- Dual output shaft oil seals for severe continuous duty applications
- Motor mounting adaptors for direct mounting of standard C-face motors
- Drive can be mounted in any attitude from horizontal to vertical output; input can be horizontal, under, over, or vertical
- Gearset ratios from 5:1 to 70:1
- Water or fan cooling options available



FREE Extruder Drive

APPLICATION ASSISTANCE

To ensure optimum performance, our Application Engineers can help you design the ideal reducer unit for your main extrusion or co-extrusion application. We're available to further discuss the Extruder Drive design characteristics and help with specifying screw pressure, ratios, and speeds. Call and tell us about your challenging application.

Call Us Toll Free at 888-994-2663

