

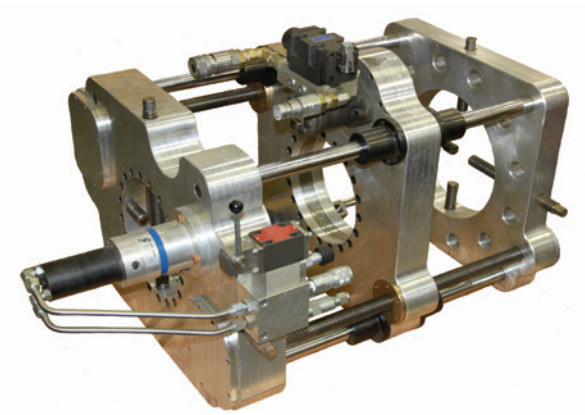


In-Line Turning ILT-1000 & ILT-1600



• Applications

- Bearing Journals
- Shafts
- Pulp & Paper
- Manufacturing Industries
- Agriculture
- Aerospace
- Construction
- Mining
- Oil & Gas
- Hydro Electric

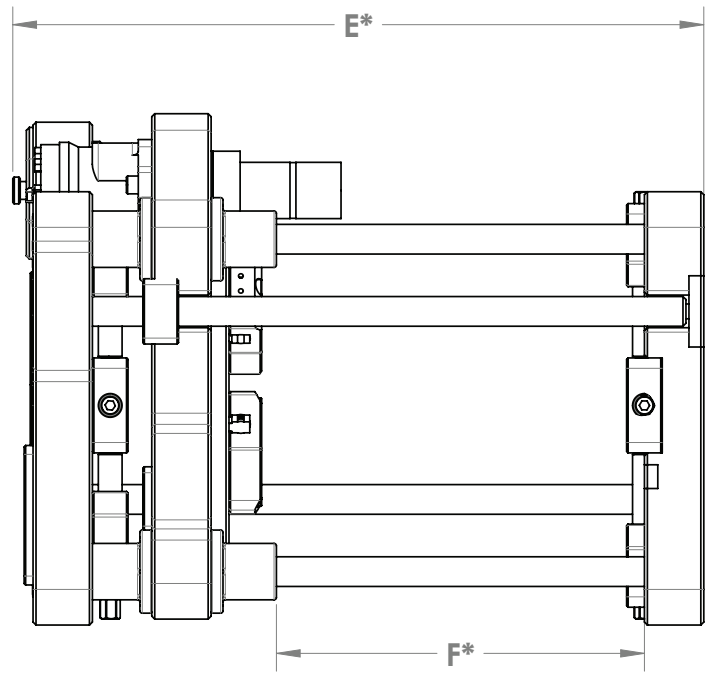
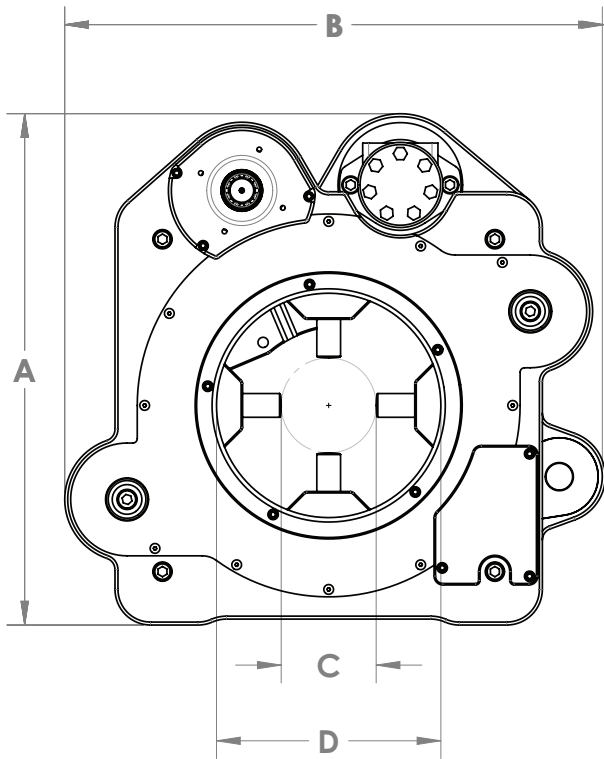


• Product Description

York In-Line Turning equipment provides precise and efficient on-site turning. This machine is offered in both standard and custom sizes for unique applications. Both feed and rotation are hydraulically driven and independently adjustable while in use. The two models designed for shaft servicing can cover diameters from 4 to 9.4 inches (102 to 239 mm) and 8 to 16 inches (203 to 406 mm). Custom split frames are available upon request. York's ILT's perform accurate and consistent machining of bearing journals and other shaft surfaces.

• Advantages

- Induction hardened chrome guide bars
- Precision linear guide bearings
- Twin lead-screws for balanced feeding
- Capable of doing stub shafts or in-line turning
- Variable speed feed control through planetary gear reduction
- Variable and reversible rotation rates using hydrostatic or open circuit hydraulic power units
- Two position feed motor, rapid traverse clutch, ability to cut threads
- X/Y adjustable mounting
- Custom sizes for unique applications
- High quality alloys and fittings, 20 foot hoses
- Custom split frame available on request
- Both feed and rotation are hydraulically driven and independently adjustable while in use.



Model	ILT 1000	ILT 1600
A (HEIGHT)	21.5 in (546 mm)	37.8 in (960 mm)
B (WIDTH)	22.75 in (578 mm)	37.8 in (960 mm)
C (MIN DIAMETER)	4 in (102 mm)	8 in (203 mm)
D (MAX DIAMETER)	9.4 in (239 mm)	16 in (406 mm)
E (LENGTH)	29.13 in (740 mm)	60 in (1524 mm)
F (LENGTH)	15.5 in (394 mm)	28 in (711 mm)
* E & F DIMENSIONS CUSTOMIZABLE - STANDARD DIMENSIONS SHOWN		

