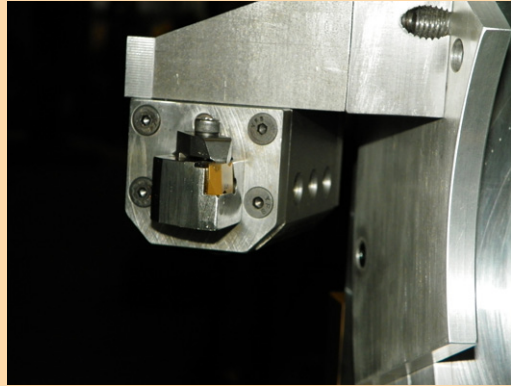


LINE-BORING ONSITE

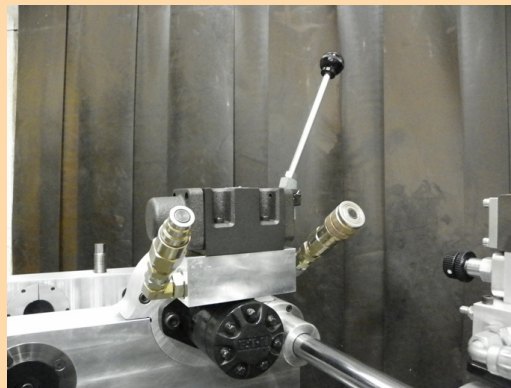
“Let nothing get in your way”

World Wide Machining Solutions

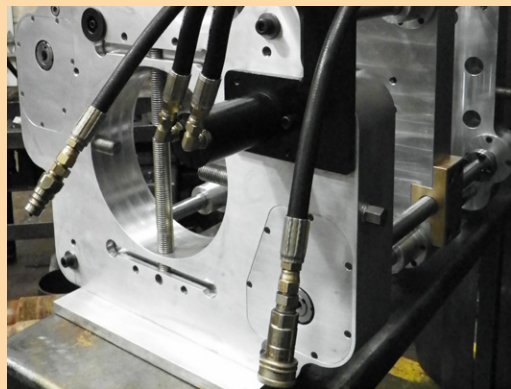
York ILT



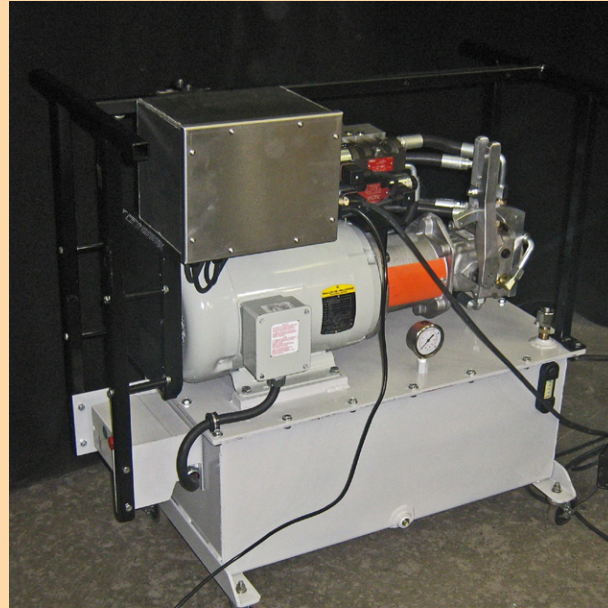
Replacement carbide insert tooling



High torque hydraulic drive motors



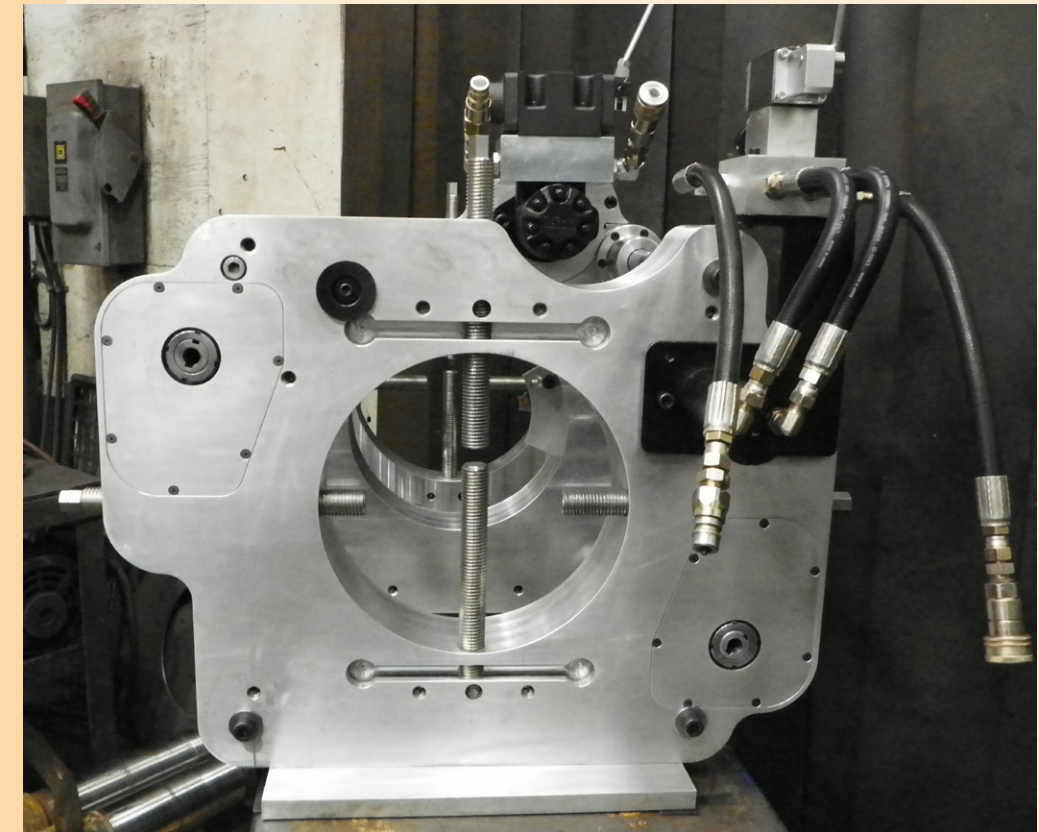
Quick connect hose connections



Hydraulic Power Supply

- ILT-1000 / 5 HP
- ILT-1600 / 10HP

The York Hydrostatic Power Supply offers full speed control in forward and reverse. While in use speeds can be adjusted should machining conditions change. 300-400 surface ft per minute is optimal for carbide tooling. One motor is all you need over the full operating range.



www.yorkmachine.com

SPECIFICATIONS

Model	ILT-1000	ILT-1600
Min/Max diameters	4"-10" (100-250 mm)	8"-16" (200-400 mm)
Stroke	15" (381 mm)	24" (609 mm)
Feed rate	.5" to 10" per min (13-254 mm)	.5" to 10" per min (13-254 mm)
Rapid traverse	6" per min (150 mm)	10" per min (254 mm)
Rotation speed	29 to 117 RPM (other speeds available)	29 to 117 RPM (other speeds available)
Radial Clearance	29" (736 mm)	33" (840 mm)
Length of Machine	30" (762 mm)	54" (1370 mm)
Tooling	3/4" Insert	3/4" Insert

Optional threading and milling attachments.

Features that measure up

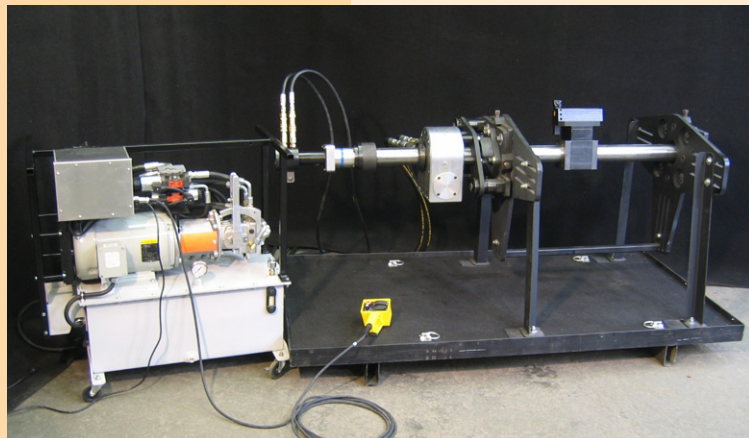
- Induction hardened chrome guide bars
- Precision linear guide bearings
- Twin lead screws for balanced feeding
- Capable of doing stub shafts or in line turning
- Variable and reversible feed rates
- Variable and reversible hydrostatic rotation rates
- X/Y adjustable mounting
- Custom sizes for unique applications
- High quality alloys and fittings
- 20ft hoses

VARIABLE FEED & ROTATION SPEEDS

Both feed and rotation are hydraulically driven and independently adjustable while in use.

Other Products from York Portable Machine Tools

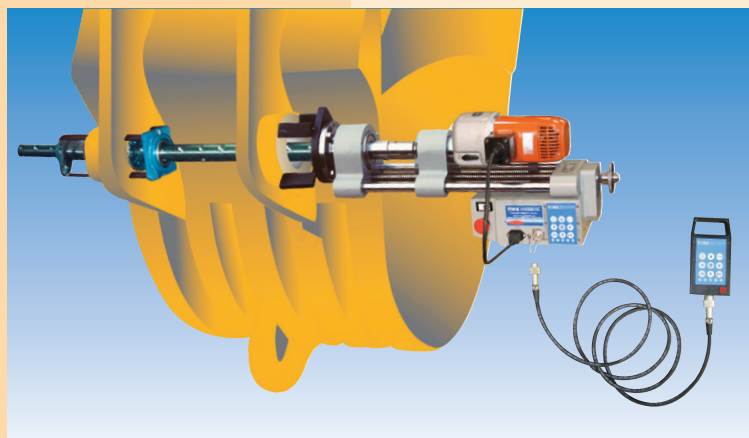
12-36



SPECIFICATIONS

- Min/Max diameters 8" - 36"
- Stroke Full length of bar
- Feed rate Variable .375" per min up to 5.5" per min
- Rapid traverse 5.5" per min
- Rotation speed 20 to 125 rpm
- Tooling Indexable carbide insert

4-14 ET



SPECIFICATIONS

Boring Bars

- 1 1/4" (32mm), 2" (52mm) and 2 1/4" (57mm) in various lengths
- All York boring bars have tool ports broached and threaded for the calibration tool every 3" (76mm) along the bar
- York bars are made from 1045 carbon steel precision ground shafting
- Optional chrome plated and polished bars available
- Custom lengths and special orders available
- Available with metric tool ports

Rental & Lease Options Available

For a representative in your area call:

1-888-783-YORK (9675)
1-250-287-7716 Fax 1-250-287-8362

Español
1-800-979-1131

www.yorkmachine.com
email: sales.york@telus.net

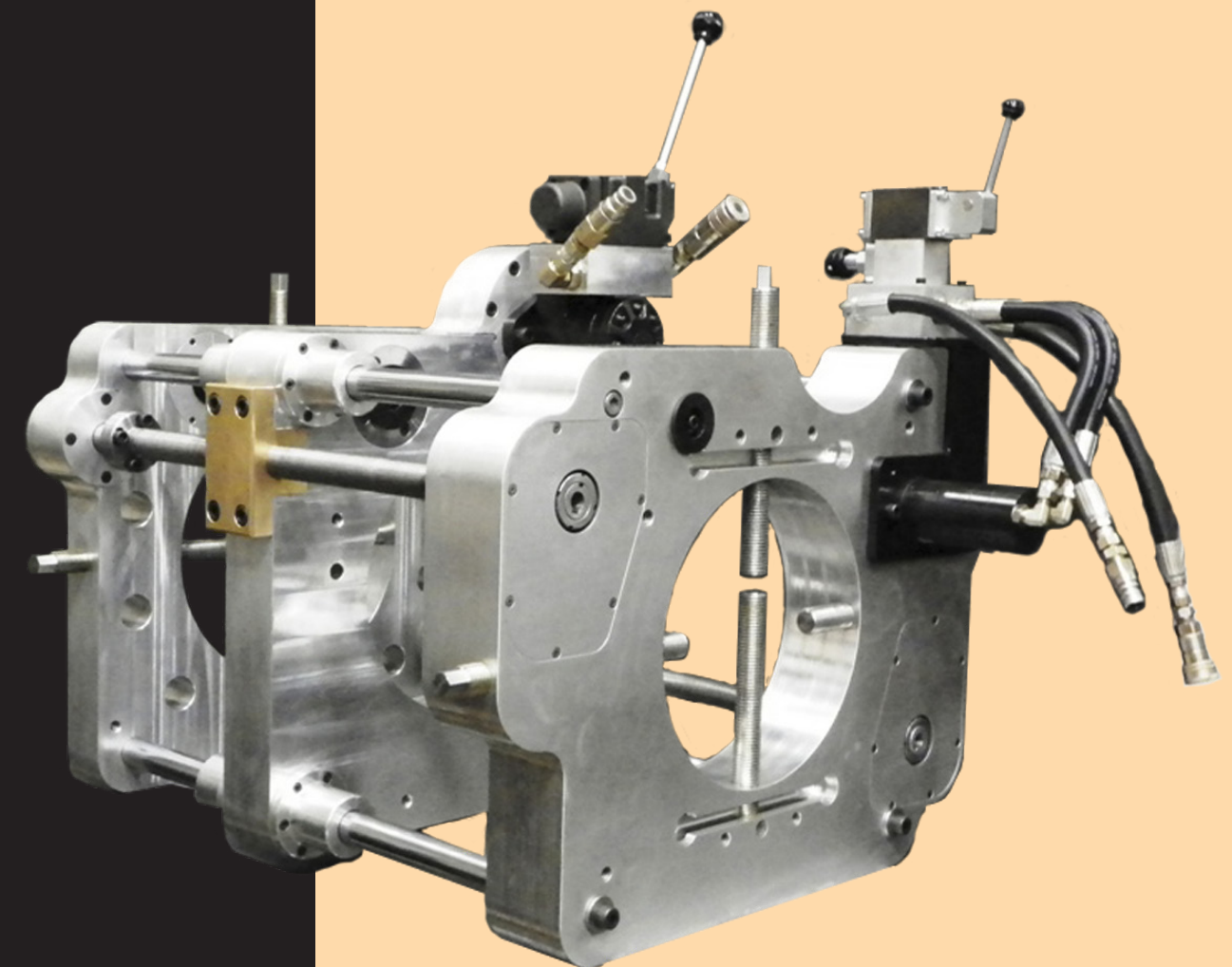
Canadian Patent 1,300,407
US Patents 4,932,814 and 5,000,627
Other Patents Pending

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