

ET Series

Designed by toolmakers for toolmakers, the Fryer Easy Turn Series provides rugged construction and high accuracy in a compact toolroom lathe. The Easy Turn is easier to use than a conventional lathe yet offers the productivity of a CNC. Time consuming manual set-ups for threading, chamfers, and contours are eliminated by the Easy Turn's handle driven "Do One" cycles and electronic stops.

Manual Operation

- Manual handles for X and Z axis.
- Full digital readout for manual positioning.
- Manual power feed with joystick control.
- Electronic stops for convenient positioning.
- "Do One" function for threading, thread repair, chamfers, radius, and roughing.
- Automatic teach mode, remembers manual moves for automatic machining of additional parts.



CNC Operation

- Simple menu system—no codes of any kind.
- Automatic turning, facing, drilling and threading cycles.
- Conversational or G code programming.
- 3D solid model graphic verification.
- Reads standard G & M codes from CAD-CAM systems
- Read DXF files from AutoCAD™.

| | ET-14 | ET-18 | ET-21 | ET-25 | ET-30 | ET-40 |
|--------------------------|--------|-------|---------|---------|----------|----------|
| Swing Over Bed | 14" | 18" | 21" | 25" | 30" | 40" |
| Distance Between Centers | 40" | 40" | 40"-60" | 40"-60" | 60"-120" | 60"-120" |
| Spindle Bore | 1.562" | 2.05" | 3.15" | 3.15" | 4.10"-6" | 4.10"-6" |