INSIDE THE ET-LC

**HEART STOCK**
Heavy duty headstock features a 4.1” spindle bore (optional 6.1” and 9” and 12”). 4 speed gear box that provides high torque and high speed.

**DRY SUMP**
A dry sump lubrication system is standard on all ET lathes. It features a separate oil tank that is located away from the headstock to keep the oil cool.

**ONE PIECE BASE**
The ET series features a rugged one piece base casting for added rigidity. Made from thermally stable Meehanite cast iron, it also contains coolant and chips with the integrated chip pan and flood coolant reservoir.

**CROSS SLIDE AND CARRIAGE**
Features hand scraped Turcite B on all friction surfaces including gibs. Metered oil system delivers precise lubrication and features a low lube alarm.

**BED WAYS**
The extra wide bed is constructed from FC-30 Meehanite cast iron. It features extra ribbing that increases rigidity. Way surfaces are induction hardened to RC-50 and precision ground.

**TOOL POST OR 8 STATION TURRET**
Simple tool changing to meet your needs. Manual use or automatic.

**FRYER / SIEMENS 828-HS CONTROL**
The ultimate toolroom CNC. Easy to use for single piece production but includes features unmatched by any other builder. Regenerative drives save you over 40% on electricity.

**TAILSTOCK**
Heavy duty manual tailstock features dual body locks for rigidity, #6 center, two speed quill feed gearbox, quill lock, precision honed body, chrome plated quill and graduated dial.

**PRECISION GROUND C3 GRADE DOUBLE NUT BALLSCREWS**
Provides incredible 0.0002” accuracy for your most demanding jobs.

**ABSOLUTE ENCODERS**
Remembers your position with the power off. All fixture offsets and tool offsets are maintained so you don’t have to re-indicate parts like on other controls.