

INSIDE THE ET-XL

WHY WE'RE BUILT BETTER

HEADSTOCK

Heavy duty headstock features a 6.10" spindle bore. Optional bores of 9", 10", 12", 16" and 20" available. Also includes high torque 4 speed auto-shift gear box.

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.

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.

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.

TAILSTOCK

Heavy duty hydraulic tailstock features built in spindle with A1-8 nose and #6 center. Large 6.5" diameter with 12" travel.

PRECISION GROUND C3 GRADE DOUBLE NUT BALLSCREWS

Provides incredible 0.0002" accuracy for your most demanding jobs.

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.

