

E-2000 Fin Mill



Quality Construction

Ecko Fin Mills are designed and manufactured to the highest standards in the industry. The mills are simple to use, interchangeable, and cost effective. Our staff of skilled technicians take great pride in handcrafting each machine and blending innovative ideas with proven technology.

Special Features

The E-2000 Mill will increase a company's production because of its ease of set-up time, operational time, and maintenance. It has the remarkable ability for quick change of its roll tooling and gathering system modules. This can usually be completed in 10 to 15 minutes.

When ordered with our adjustable stock guide package, the Fin Mill has the versatility to fabricate different types of fin strips. Design changes, such as fin style, separator width, amplitude, and fin density, can be completed easily in 20 to 25 minutes. Additionally, the Turner transmission unit allows for changing between a very short separator length at a high number of units per minute and longer separator lengths at fewer units per minute.

These features make the E-2000 Fin Mill the most versatile, yet simple machine of its type on the market today.

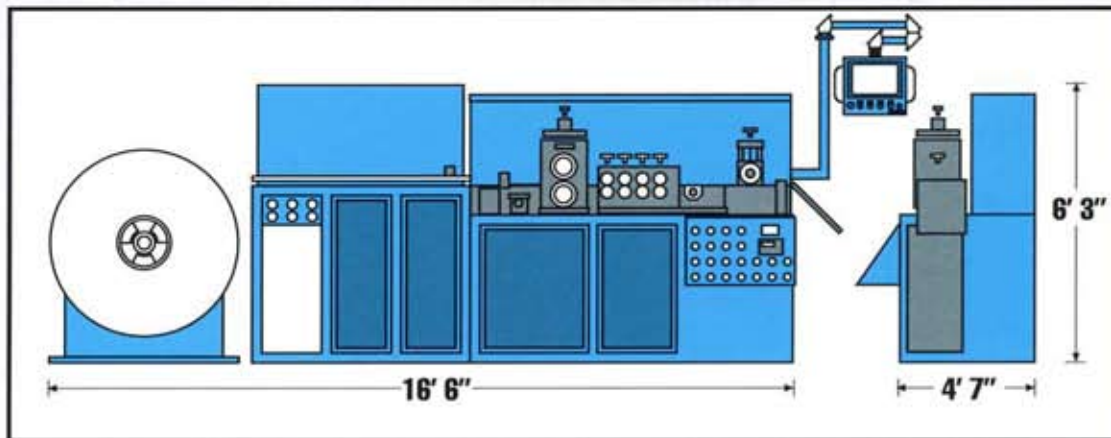
ECKO E-2000 Fin Mill

Standard Features

- Formatted for either copper or aluminum up to 10" material width.
- Accepts Quick-change Roll Head Units.
- Accepts Quick-change Star Blade Head Units.
- Accepts Quick-change Gathering Systems.
- Adjustable Stock Tension Station.
- Splicing Stand Platform
- 5 HP Single Uncoiler formatted for either 6" or 12" I.D.s (handles up to 60" diameter stock) Uncoiler has an adjustable stock base for various material widths up to 10".
- Heavy Duty Pneumatic Brake System. (Horton Air Clamp)
- Main Drive 15 HP., Blue Max, 480V., 3 phase 60 Hz Danfoss motor.
- Heavy Duty Turner Uni-Drive transmission Unit. (High/Low speed ranges).
- Step Down Transformer
- Allen Bradley PLC Controls
- Micro-Coat 4000 Lubrication System with one-gallon tank.
- Lincoln QLS-301 Machine Programmable Lubricator.
- Shut-Down Sensors for: Low lubrication, out of stock, stock wrap and open guards.
- 10" Touch Screen Control panel with swivel arm unit.
- 600 CFM filter mist system
- Fully enclosed guarding package.
- Stainless steel drip pan.
- Entrance and exit adjustable stock guides.
- Modem (ability to change programs through the internet).
- Cabinet cooler on-board electronics.
- Servo Guillotine Cut-off.

Options

- Dual 5 HP Uncoiler
- Hemming station
- Traying station
- Servo Gathering System
- Ormec Stop and Go Cut-off System
- Servo Back-Tension Unit



ECKO
ROLL DIVISION