

# PROFESSIONAL CNC BUS BAR BENDING MACHINES

The EHRT Professional Line of bus bar bending machines that are designed for high loads, long wear, and unrivaled accuracy.

Using our exclusive tooling with spring-back compensation technology, our electric servo driven Professional line can guarantee accuracy to within  $\pm .20^\circ$ . In addition, thanks to PowerBend software and quick setup, our bus bar bending machines will save your business precious time while reducing expensive scrap.



## MODELS

**EHRT EB-40Pro**  
40 ton bus bar bending machine

### FEATURES

- › Bend copper bus bar, aluminum bus bar and steel bus bar
- › For material up to 10" wide
- › Supports a variety of bending styles, including U-bends, edgewise and torsion
- › Spring-back compensation technology means accuracy to within  $\pm .20^\circ$
- › Fast setup time with PowerBend software
- › Easily and quickly change tooling for various bending needs
- › Electric servo drive system is 70% more energy efficient than hydraulic systems and just as accurate
- › Perfect for heavy use in industrial environments

### OPTIONS

- › Offset bending tools
- › Edge bending tools
- › Torsion twist tools
- › A variety of custom tooling options
- › Standard or extended CNC side stop

### SPECIFICATIONS

#### BENDING FORCE

- › 40 tons, *EB-40Pro*

#### STROKE

- › Up to 8"

#### BENDING SYSTEM

- › Electric Servo

#### MAX WORKPEICE SIZE

- › 79" x 10", *EB-40 Pro*

#### POSITIONING ACCURACY

- › Within  $\pm .20^\circ$

### CONTROL

- › Industrial PC with Windows 7 or later
- › PowerBend software
- › SQL database for large data sets