

STANDARD CNC BUS BAR BENDING MACHINES

EHRT is known for producing the most accurate bending machines on the market. So whether you're bending copper bus bar, steel bus bar or aluminum, EHRT makes it easy to create precision bends each and every time.

Our Standard bending machines feature a hydraulic drive system and exclusive EHRT tooling with spring-back compensation technology that ensures accuracy to within $\pm .20^\circ$. When combined with easy-to-use software and simple machine setup, this means dramatically reduced scrap, increased productivity and higher profitability for your business.



MODELS

EHRT EB 20 CNC

20 ton hydraulic bus bar bending machine

EHRT EB 40 CNC

40 ton hydraulic bus bar bending machine

EHRT EB 60 CNC

60 ton hydraulic bus bar bending machine

FEATURES

- › Bend copper bus bar, aluminum bus bar and steel bus bar
- › For material up to 5/8" thick and 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
- › Perfect for bending single pieces and small batches of parts

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

- › 20 tons, *EB-20CNC*
- › 40 tons, *EB-40CNC*
- › 60 tons, *EB-60CNC*

STROKE

- › Up to 8", *EB-20CNC*
- › Up to 8", *EB-40CNC*
- › Up to 13.5", *EB-60CNC*

CONTROL

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

BENDING SYSTEM

- › Hydraulic

MAX WORKPEICE SIZE

- › 79" x 6", *EB-20CNC*
- › 79" x 8", *EB-40CNC*
- › 79" x 10", *EB-60CNC*

POSITIONING ACCURACY

- › Within $\pm .20^\circ$