ADJUSTABLE ELBOW MACHINE
MODEL EMHP 3/4/5
MODEL EMHP 4/5/6
MODEL EMHP 6/7/8
MODEL EMHP 9/10 WITH 9, 10, 12, 14 & 16" TOOLING

Adding to our line of machines is the Automatic Elbow Machine. This precision machine produces high quality straight, articulated elbows from tube blanks, which can be hand turned to any angle between 0° and 90° for various elbows. The control panel is angled for easier operator use.

Use tubes from the Iowa Precision® Tube-Matic. Optional sizes available upon request.

TUBE-MATIC MACHINE
MODEL REMTM 3-16
MODEL REMTM-HS 3-24

Unmatched in performance, versatility and quality – today and tomorrow!
The Tube-Matic elbow blanking line provides highly accurate punched, crimped, bead-ed and rolled blanks ready for processing and is an ideal companion line for the Iowa Precision® Adjustable Elbow Machines. Tube-Matic models permit automatic production of elbow blanks in diameter ranges of 3 to 16 inches or 3 to 24 inches (high speed model) with rates up to 3,150 per hour.

A programmable controller maintains batch counts and blank cut-off lengths. All cut-off shears are made of premium quality, high carbon/high chrome tool steel for exceptional long-life. With Tube-Matic, the entire fabrication line is easily managed by a single operator, reducing labor requirements. Plus, all Tube-Matic lines are backed by Iowa Precision®'s one year guarantee.

- Automatic production up to 3,150 elbow tubes per hour from 3 to 24 inches in diameter
- Programmable controller maintains batch counts and cut-off lengths
- Long-life D2 tool steel cut-off knives
- Single operator control

Model Details

Scan this QR Code for more information on the Adjustable Elbow Machine

MODEL | CAPACITY | DEPTH OF POCKET/SIZE | SPEED | MOTOR/VOLTAGE | DIMENSIONS/WEIGHT
---|---|---|---|---|---
ADJUSTABLE ELBOW MACHINE MODEL EMHP 3/4/5 | Gauge - .0125-020 (0.32 to 0.51 mm) | Minimum tube diameter – 3 in. (76.2 mm) Maximum tube diameter – 5 in. (127 mm) |  | 5 HP - 220/440/3/60 | Length - 60” Width - 36” Height - 50” Weight - 1,550 lbs.

ADJUSTABLE ELBOW MACHINE MODEL EMHP 4/5/6 | Gauge - .0125-024 (0.32 to 0.6 mm) | Minimum tube diameter – 4 in. (101.6 mm) Maximum tube diameter – 5 in. (127 mm) | N/A | 5 HP - 220/440/3/60 | Length - 50” Width - 36” Height - 60” Weight - 1,550 lbs.

ADJUSTABLE ELBOW MACHINE MODEL EMHP 6/7/8 | Gauge - .0125-024 (0.32 to 0.6 mm) | Minimum tube diameter – 6 in. (152.4 mm) Maximum tube diameter – 8 in. (203.2 mm) | N/A | 5 HP - 220/440/3/60 | Length - 50” Width - 36” Height - 60” Weight - 1,550 lbs.

TUBE-MATIC MACHINE MODEL AEMTM 3-16 | .030 max x 24 wide | Diameter ranges of 3 in. to 16 in. | Up to 1,200 blanks/hour | 230/3/60 | Length - 120” Width - 60” Height - 51” Weight - 4,450 lbs.

TUBE-MATIC MACHINE MODEL AEMTM-HS 3-24 | .030 max x 30 wide | Diameter ranges of 3 in. to 24 in. | Up to 3,150 blanks/hour | 230/3/60 | Length - 205” Width - 60” Height - 51” Weight - 4,450 lbs.