

ADJUSTABLE ELBOW MACHINE

MODEL EMHP 3/4/5

MODEL EMHP 4/5/6

MODEL EMHP 5/6/7/8

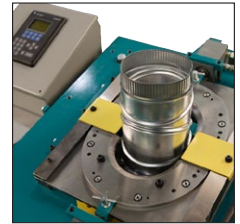
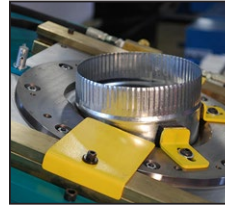
MODEL EMHP 6/7/8

**MODEL EMHP 9-16 WITH
9, 10, 12, 14 & 16" TOOLING**

Adding to our line of machines is the Adjustable 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.

- New design accommodates 4 tube sizes from 5" – 8" (125mm – 200mm)
- Suitable for B-Vent off sizes
- Servo motor controlled
- High-speed Twin ball screw movement
- High-low speed control starts & stops head at low speed for longer drivetrain life without affecting product rates
- Upgraded PLC with Ethernet connection capability
- Disconnect integrated into the main cabinet for easy one point connection



MODEL	CAPACITY	DEPTH OF POCKET/SIZE	OTHER
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)	N/A
ADJUSTABLE ELBOW MACHINE MODEL EMHP 4/5/6	Gauge - .0125-.024 (0.32 to 0.6 mm)	Minimum tube diameter – 4 in. (101,6mm) Maximum tube diameter – 6 in. (152,4 mm)	N/A
ADJUSTABLE ELBOW MACHINE MODEL EMHP 5/6/7/8	Gauge - .0125-.024 (0.32 to 0.6 mm)	Minimum tube diameter – 5 in. (127mm) Maximum tube diameter – 8 in. (203,2 mm)	N/A
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
ADJUSTABLE ELBOW MACHINE MODEL EMHP 9-16	Gauge - 0.013-0.025 (0.32 to 0.6 mm)	Minimum tube diameter – 9 in. (228,6mm) Minimum tube diameter – 16 in. (406,4mm)	N/A
TIE ROD CRIMPER MODEL TRC-H	1/2", 3/4" & 1"	N/A	Uses common hex-bolt and hex-nut hardware

TIE ROD CRIMPER

MODEL TRC-H [SPEED DOUBLED]

At Iowa Precision®, no detail is too small when it comes to improving your productivity and profitability. Our Tie Rod Crimper is a great example.

Whether you use 1/2", 3/4" or 1" EMT, keeping HVAC ductwork quiet is reliably cost-effective and easy with our Tie Rod Crimper. Using commonly available hardware, this machine crimps hex-bolts or hex-nuts into the tie rod end tight enough to survive a 3,000 lbs. Pull Test. Changeover from inserting hex-bolts to hex-nuts takes just a few seconds. Rubber grommets prevent air leaks, vibration and noise.

With Iowa Precision®'s Tie Rod Crimper you can install quieter ductwork in less time. **Why are you still paying for proprietary alternatives?**



Model Details



SPEED	MOTOR/VOLTAGE	DIMENSIONS/WEIGHT
N/A	5 hp - 220/440/3/60	Length - 60" Width - 36" Height - 50" Weight - 1,550 lbs.
N/A	5 hp - 220/440/3/60	Length - 50" Width - 36" Height - 60" Weight - 1,550 lbs.
N/A	5 hp - 220/440/3/60	Length - 60" Width - 36" Height - 60" Weight - 2,700 lbs.
N/A	5 hp - 220/440/3/60	Length - 50" Width - 36" Height - 60" Weight - 1,550 lbs.
N/A	10 hp - 220/440/3/60	Length - 45" Width - 58" Height - 67" Weight - 5,200 lbs.
N/A	3hp, 208 - 230/3/60 Air Required: 85 PSI min. (5 to 6 BAR)	Length - 21" Width - 27" Height - 41" Weight - Approx. 800 lbs. (362 kg)