

SWING-KNIFE® RETRO-FIT SYSTEM

INSULATION CUTTING SYSTEM

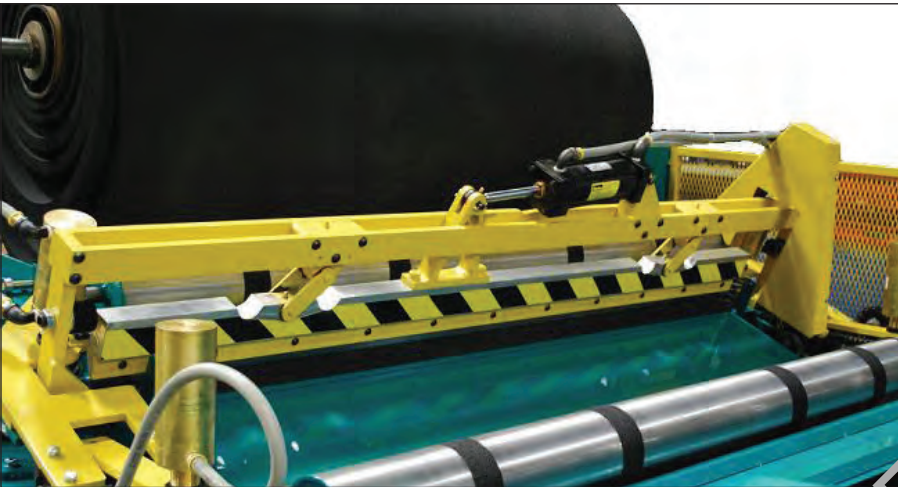
MODEL IM5-SK

To complete the INSULMATIC, the new patented SWING-KNIFE® CUT-OFF can be used to cut both the conformable non-fibrous foam insulation and standard fiberglass insulation.

This new cut-off is a knife design that slices the insulation rather than the old chop method. This new cut-off also uses a special harden waved cutting edge for slicing the insulation. It also uses a patented narrow slot in the cutting stick for the knife to pass thru without touching the cutting stick. This increases the life of the knife.

When switching from fiberglass insulation to conformable non-fibrous foam insulation a new knife blade may be required. The fiberglass insulation is very abrasive and will take the fine edge off the knife blade after a period of time. The knife blade will continue to cut and fracture the fiberglass because of the narrow slot in which the knife blade passes through. When switching from conformable non-fibrous foam insulation a new knife blade is not required. Once programmed, the INSULMATIC will automatically measure the incoming part and cut off the insulation.

ARMA-FLEX™ open-cell forms into corners of duct, cuts to non-stretched lengths, able to be pinned and glued “in-line” and “on-the-fly.” Do not confuse with AP-Armaflex closed-cell usable for fittings.



Model Details



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



Scan this QR Code for more information on the Tie Rod Crimper

| MODEL | CAPACITY | DEPTH OF POCKET/SIZE | OTHER | SPEED/CYCLE TIME | MOTOR/VOLTAGE | APPROXIMATE DIMENSIONS/WEIGHT |
|--------------------------------|--|----------------------|---|-----------------------|--|---|
| SWING-KNIFE® | 1/2" - 2" Fiberglass Insulation 1/2" to 2-1/2" Elastomeric Foam | 48" and 60" width | Minimum part length 22" | 25-50 feet per minute | N/A | Length - 84" Width - 71" Height - 60" Weight - 1,850 lbs. |
| TIE ROD CRIMPER MODEL TRC-H | 1/2", 3/4" & 1" | N/A | Uses common hex-bolt and hex-nut hardware | N/A | 2HP, 208 - 230/1/60 Air Required: 85 PSI min. (5 to 6 BAR) | Length - 21" Width - 27" Height - 41" Weight - Approx. 800 lbs. (362 kg) |