



STANDARD FEATURES

- + Pneumatically powered
- + Quickset™ mechanical adjustment nuts provide positive cylinder stops for set-up
- + Footswitch for cycle activation
- + Tool cart with roller casters

MACHINE SPECIFICATIONS

- + Maximum Tube Diameter for Expansion: 76.2mm [3.0"]
- + Maximum Expansion Length: 76.2mm [3.0"] for 0.048 wall CRS tube
- + Pneumatic Ram Force: 8,700 lbs
- + Air Requirement: 80 psi +/-10%; 0.2 CFM used per cycle
- Dimensions (approximate):
 1118 mm [44"] L x 483 mm [19"] W
 x 1168 mm [46"] H

ADDISONMCKEE | ENDFORMING MACHINE

FM-70 PE

The FM-70 PE Pneumatic Expanding Machine is our most basic unit for expanding, "de-dimpling", or "rounding-up" tubes. This unit consists of a pneumatically powered expanding head mounted on a tooling cart with roller casters. The tube is expanded with segmented fingers and a tapered mandrel inside the tube when the cycle is initiated by a foot switch.



