

TSM-8.0

Segmented sizing machine for tube and pipe from 3" - 8" diameter



Specifications:

Tube Diameter: 3.0" - 8.0"

Tube Wall: .020" - .083"

Expansion: Complete segment sets or master set w/ addon pads

Expand/Reduction Range: 1" on diameter

Cycle Time: 8 - 30 seconds depending on end form & material type

Wedge Hydraulic Cylinder: 6" bore and 6" stroke

Dimensions: 75.0" length x 39.3" width x 67.0" height

Standard Features:

Warranty: One year from date of purchase

Voltage: Standard (480v/60hz/3phase)

Controls: Allen Bradley micro logic 1400 PLC

Operational Screen: Maple System HMI touchscreen

Oil Tank: 20 gallons

Hydraulic Oil Cooling: Fan air cooled system

Paint Color: Proto-1 blue

Cycle Start: Foot pedal

Safety Features:

Lock-out point at the disconnect switch on electrical box

E-Stop on control panel

Optional:

Hydraulic servo positioning for wedge cylinder

UL, CUL, CSA or CE certifications can be added for additional cost

Other power options are available and can be quoted

Custom control available upon request and can be quoted

Custom designed fixtures for tubing



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