

RFM-6

Trimming and Cutoff | Tube Reducing | Slotting | Hole Punch
Beading | Knurling | Flaring | Notching | Large Bead | Norma Ball

SPECIFICATIONS

Tube diameter:	1.5" - 6.0" depending upon end form and material
Tube wall thickness:	.020" - .095" depending upon end form and material
Cycle time:	4-13 seconds depending upon end form and material
Dimensions:	Singlehead 66.1" Length x 31.1" Width x 71.4" Height Doublehead 67.9" Length x 48.0" Width x 71.5" Height
Clamp air cylinders:	Singlehead (2) 6.0" bore and 2.0" stroke Doublehead (2)(2) 6.0" bore and 2.0" stroke
Drawbar air cylinder:	Singlehead (1) 6.0" bore and 2.0" stroke Doublehead (1)(1) 6.0" bore and 2.0" stroke
Kickoff air cylinder:	Singlehead (1) 2.0" bore and 6.0" stroke for scrap Doublehead (1)(1) 2.0" bore and 6.0" stroke for scrap
Operation:	Pneumatic
Voltage:	480v 3 phase 60 hz

SAFETY FEATURES

Pneumatic lockout point
RFID switch on hood
Lexan guard with interlock key
Electrical lockout point

FAST TECHNOLOGY

Tool temperature monitoring
Air pressure monitoring
Position monitoring
HMI diagnostic monitoring

MACHINE OPTIONS

Doublehead model available for different operations or sizes
Debur attachment for end finishing before/after process (singlehead only)
Cam attachment to allow machine to form tube from 1.5" down to 5/8"
Exlar electric servo actuator for fast and precise adjustment
Machine available in hydraulic version if air consumption is a problem
UL or CUL 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

TOOLING OPTIONS

Each production tool is designed & manufactured to ensure an accurate and repeatable process.

