

RAM-18

MODEL	RAM-18
Tube Diameter:	.125" - 2.0" depending upon endform and material
Tube Wall Thickness	.020" - .083" depending upon endform and material
Hydraulic Cylinders:	Clamp 30 ton vertical with 5" bore 4" stroke Ram 20 ton horizontal with 4" bore 6" stroke
Cycle Time:	8-30 seconds depending upon end form and material
Tooling Shuttle Bar:	7 position ram shuttle (6 tools + 1 tube stop)
Dimensions	82.2" Length x 88.0" Width x 90.0" Height
Oil Tank:	40 Gallons
Power:	480v 3 Phase 60 hz

SAFETY & OPTIONAL FEATURES	FAST TECHNOLOGY
Light Curtains Emergency Stop	Hydraulic Pressure Tracking
Pneumatic Lockout Electrical Lockout	Clamp & RAM Speed Monitoring
UL or CUL Certification Custom Power Options	Clamp & RAM Position Tracking
Custom Control Options Custom Fixture Options	HMI Diagnostic Monitoring

