

RAM-20

MODEL	RAM-20
Tube Diameter:	.125" - 2.0" depending upon endform and material
Tube Wall Thickness	.020" - .083" depending upon endform and material
Hydraulic Cylinders:	Clamp 20 ton vertical with 4" bore 3" stroke Ram 20 ton horizontal with 4" bore 3" stroke
Cycle Time:	8-30 seconds depending upon end form and material
Tooling Shuttle Bar:	2 position ram shuttle
Dimensions	98.9" Length x 49.5" Width x 94.4" Height
Oil Tank:	30 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

