

RAM-70

MODEL	RAM-70
Tube Diameter:	.125" - 7.0" depending upon endform and material
Tube Wall Thickness	.020" - .250" depending upon endform and material
Hydraulic Cylinders:	Clamp 70 ton vertical with 8" bore 16" stroke Ram 70 ton horizontal with 8" bore 14" stroke
Cycle Time:	8-30 seconds depending upon end form and material
Tooling Shuttle Bar:	7 position servo controlled shuttle (6 tools + 1 tube-stop)
Dimensions	138.5" Length x 96.6" Width x 120.0" Height
Power:	480v 3 Phase 60 hz
Part/Tool Cooling:	Flood Cooling System with Drip Pans
SAFETY & OPTIONAL FEATURES	
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

