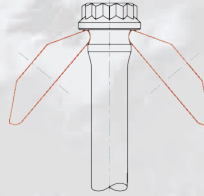




FR-X1 3-Head Automatic Fillet Rolling Machine



Custom-designed for

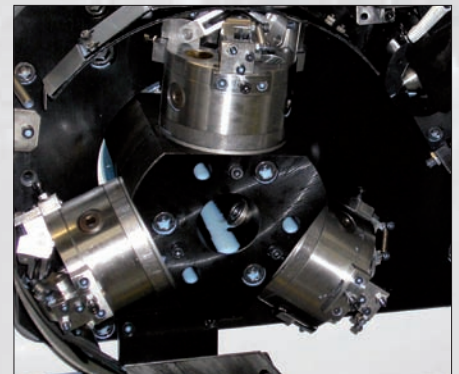
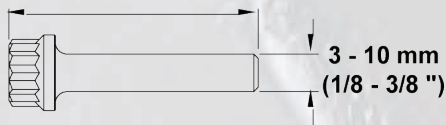
- Fast, reliable, unattended operation
- Precise, programmable rolling parameters with 100% in-process checking
- Safe, clean working
- Ease of maintenance
- Impressing your customers

[Watch Video Clip](#)

Capacity

- Rolling Force: Up to 500 kgf / 1100 lbf
- Cycle Time: 1.5 to 2.5 seconds including load / unload

12 - 80 mm (1/2" - 3 1/4")



Features

- Load cell to measure actual rolling force during each cycle and to check that it is within programmed limits
- Programmable control of rolling force, rpm & time
- Pneumatic cylinder producing up to 500 kg / 1100 lbf rolling force
- Drive unit with inverter controlled spindle motor
- 18" dia (450 mm) Vibratory Bowl Feeder
- Fast pneumatically-actuated loading system
- Allen Bradley or Siemens PLC control system with 6" touch-screen (HMI)
- Integrated coolant tank, filter and pump

