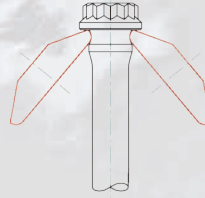


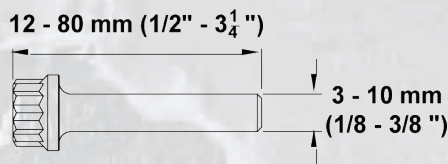


FR-FX1 Flexible Automatic Fillet Rolling Machine



Custom-designed for

- Fast, reliable, unattended operation
- Fast changeover
- Easy linking to other machines in a cell
- Precise, programmable rolling parameters with 100% in-process checking
- Safe, clean working
- Ease of maintenance
- Impressing your customers



Capacity

- Rolling Force: Up to 500 kgf
- Cycle Time: 2.5 to 3 seconds

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 rolling force
- Drive unit with inverter controlled spindle motor
- 18" dia (450 mm) Vibratory Bowl Feeder
- 'Air-mover' system to deliver parts into machine
- Fast pneumatically-actuated loading system
- Allen Bradley or Siemens PLC control system with 6" touch-screen (HMI)
- Integrated coolant tank, filter and pump



[Watch Video Clip](#)

