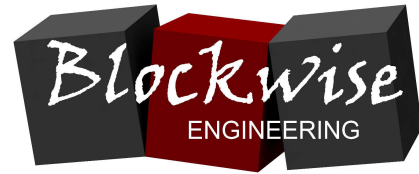
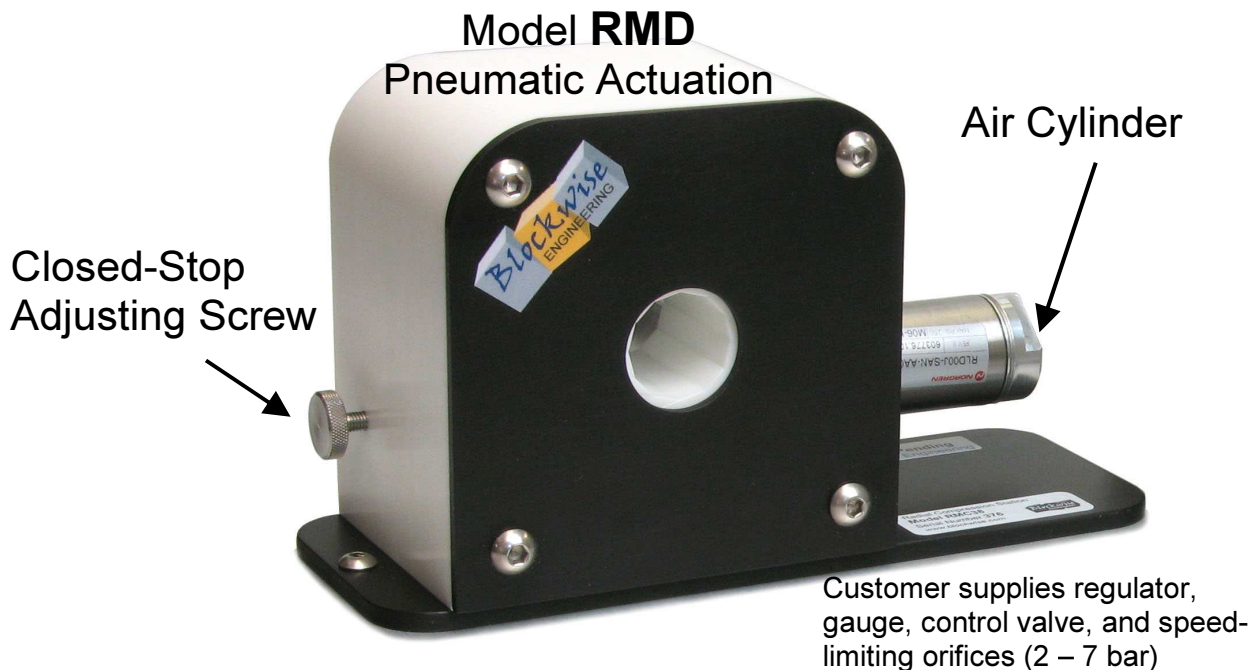
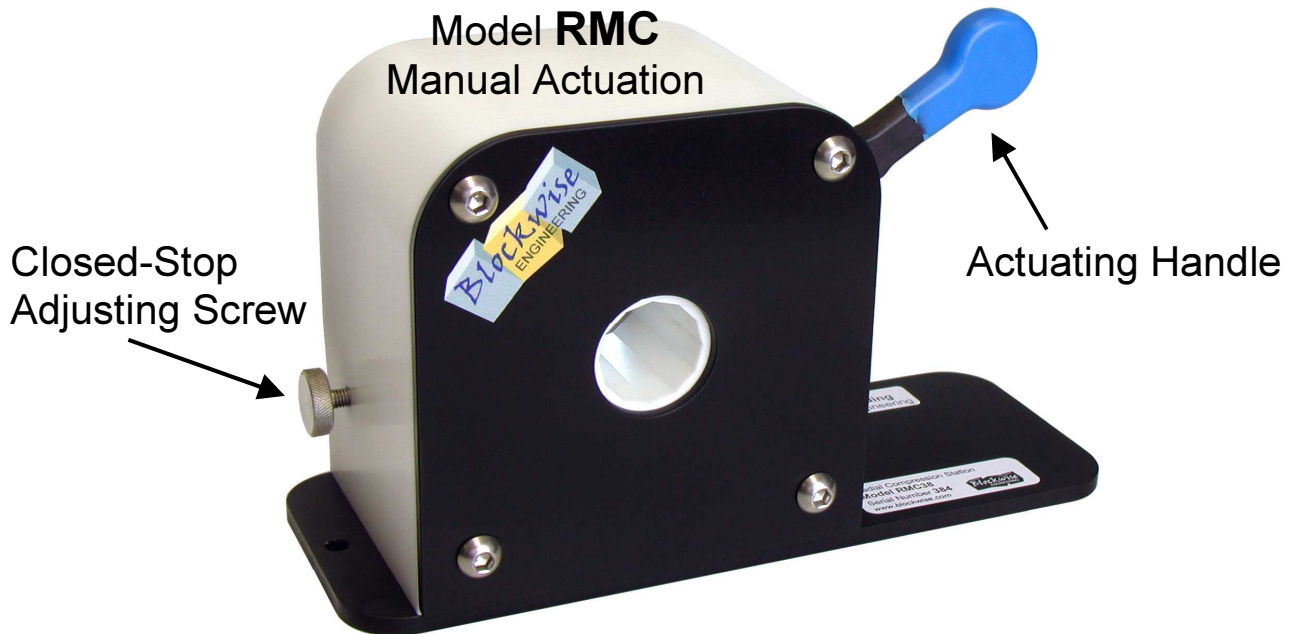


Radial Compression Stations Type "M1" Models RMC, RMD, RMS, RMJ

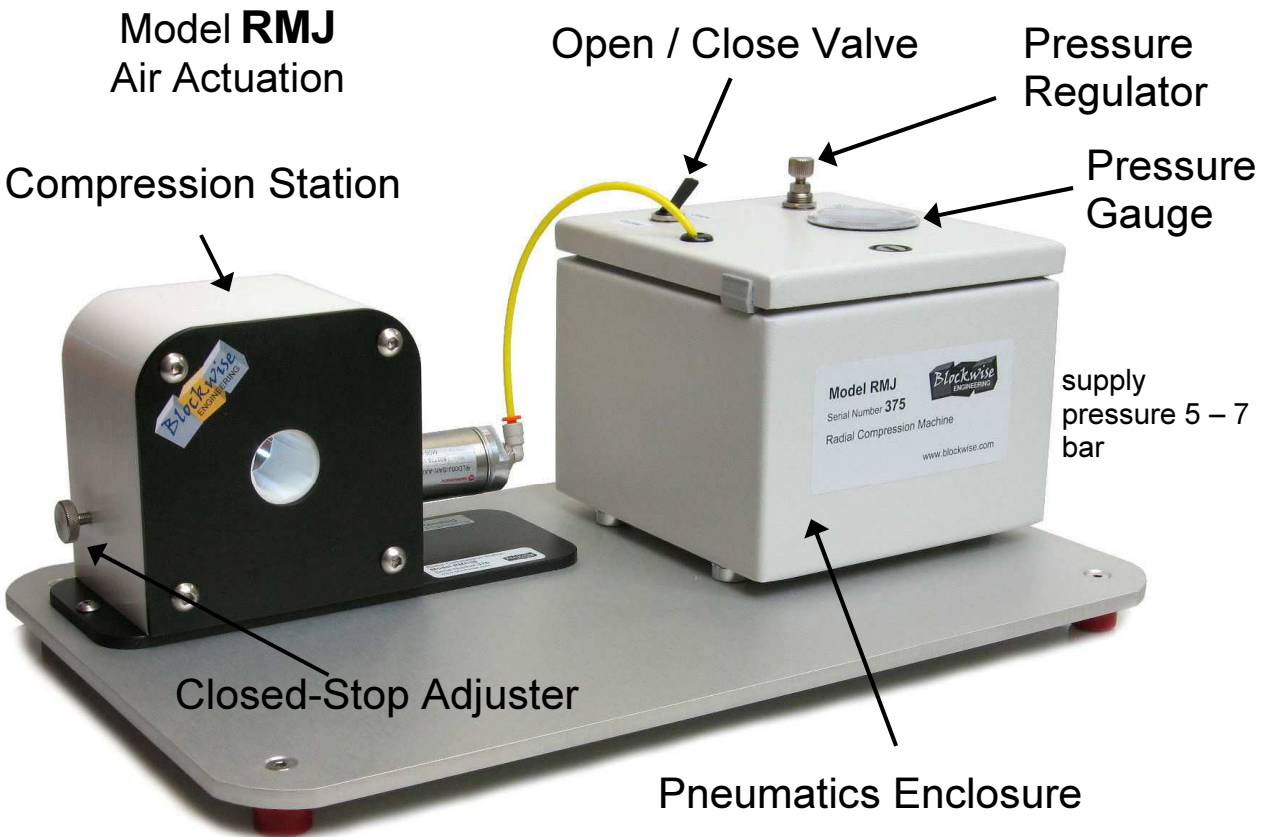


Blockwise Engineering, LLC
<http://www.blockwise.com>

The Blockwise type **M1** radial compression stations are simple, low-cost crimpers with no electronics, suitable for a wide variety of applications in medical device manufacturing, R&D labs, and catheter labs. Designed with low-cost fabrication as the primary goal, these machines are a bit less accurate and less powerful than the more expensive Blockwise mechanisms.



Model RMS
Power Screw Actuation



Type M1 Radial Compression Station Specifications (all models RMC, RMD, RMS, RMJ)

- Number of dies: 12
- Die material: POM acetal copolymer plastic
- Diameter range: 0.5 to 25 mm
- Die length: 38 mm
- Radial force rating: approx 230 N
- Crimping mechanism is an embodiment of US Patent number 7,886,661, marketed by Blockwise under the trademark "Zero-G", and features zero die-to-die gap.

M1 crimpers are not applicable for attaching balloon-expandable stents to balloon catheters, because they do not have enough radial force capability.