

# SPIROL®

COMPRESSION LIMITER INSTALLATION TECHNOLOGY

## Model CM Manual Compression Limiter Installation Machine

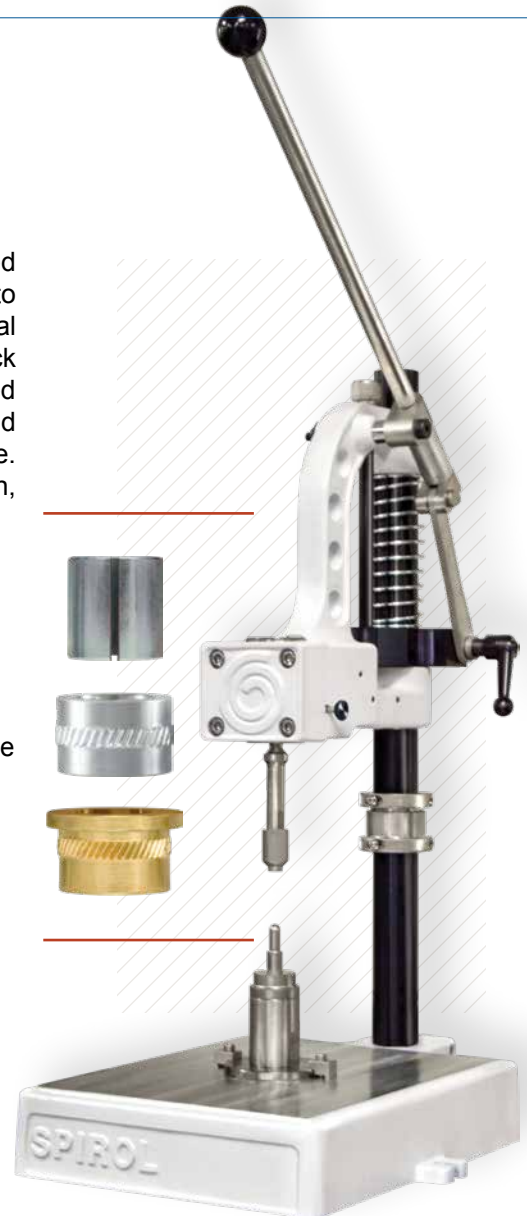
This exceptionally versatile tool for post-mold assemblies is ideally suited to all levels of production: from a single unit for prototype assembly, to multiple units on an assembly line. The **SPIROL® Model CM** Manual Compression Limiter Installation Machine easily accommodates quick change-overs by simply replacing the part holding device (fixture) attached to the base of the machine, changing the Compression Limiter size and adjusting the positive depth to accommodate the variation in part size. The use of high-tech shafting and bearings results in smooth operation, precise positioning, repeatability, and durability.

### Design Features/Benefits:

- Easy:** - Simple to operate and easily adjustable
- Accurate:** - Base plate is pre-drilled for simple and precise fixture location
- Reliable:** - Post mount style frame is sturdy, lightweight and portable
- Versatile:** - Installs Compression Limiters ranging in diameter from M3 to M10 metric, and #4 to 3/8" unified
  - Easy tooling changeover to accommodate a variety of applications
- Capacities:** - 0.9kN (200 lbs.) maximum insertion force
  - Vertical adjustment: 0-178 mm (7")
  - Fixed throat dimension: 185 mm (7.3")
  - Stroke: 76 mm (3")

### Simple Operation: *Load – Pull – Release*

- *Optional alignment fixtures available.*
- *Automatic and Semi-Automatic machines are also available from SPIROL.*



View our full range of Installation Machines  
and capabilities on YouTube!





**Innovative fastening solutions.  
Lower assembly costs.**

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**SPIROL.com**



Please refer to [www.SPIROL.com](http://www.SPIROL.com) for current specifications and standard product offerings.

**SPIROL** Application Engineers will review your application needs and work with you to recommend the optimum solution. One way to start the process is to visit our **Optimal Application Engineering** portal at **SPIROL.com**.