

M5 Ratchet Style **Rivet Nut Hand Tool**



***Ratchet Style Rivet Nut Hand Installation Tool designed
for small production work and prototyping***

Installation Sizes: 6-32 to 3/8-24 (M4 – M10)

M5 (Imperial Tool) Includes: 10-32, 1/4-20, 5/16-18, and 3/8-16 set ups

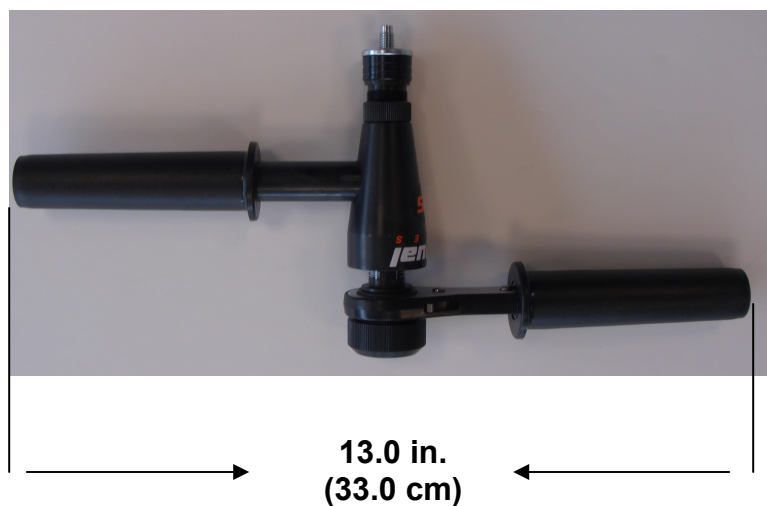
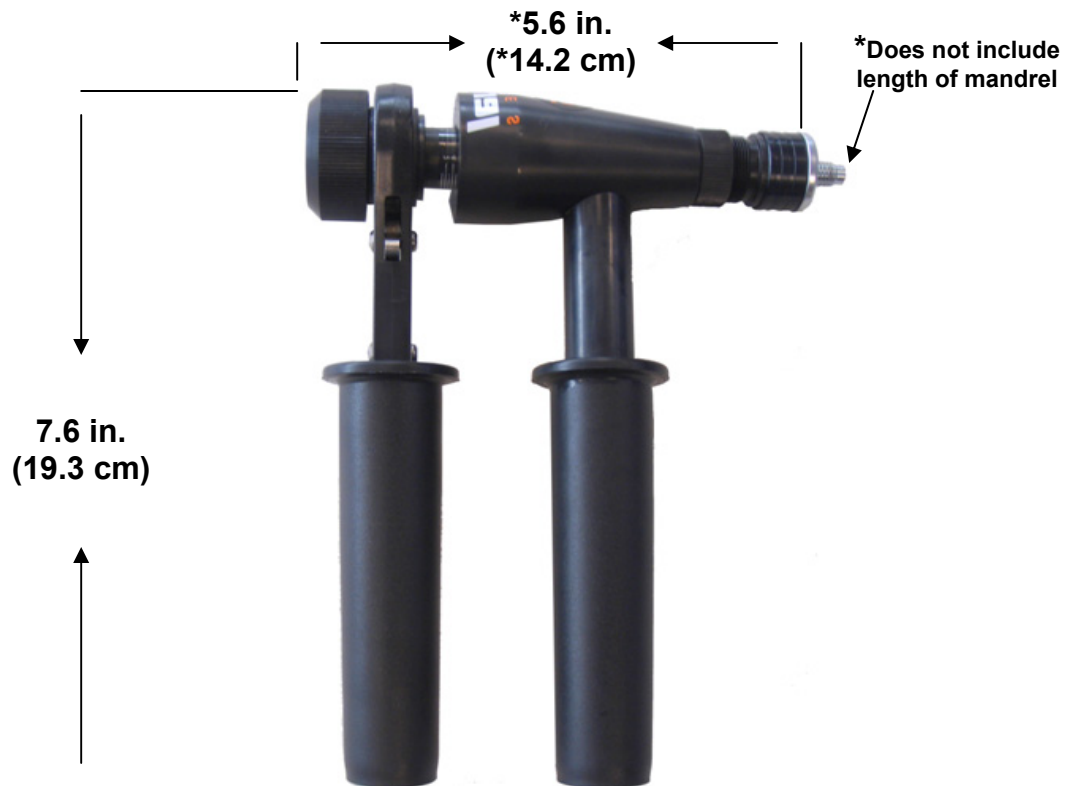
M5 (Metric Tool) Includes: M5, M6, M8, and M10 set ups

Weight: 2.80 pounds (1.25 kg)

Length: 8.35" (21.2 cm)



M5 Ratchet Tool Dimensions



Setting up the M5 Ratchet Tool



- 1) Remove the nosepiece (1) from the tool.
- 2) Thread the shorter portion of the mandrel (3) into the silver threaded portion of the tool, align the flat surfaces.
- 3) Thread the nosepiece (1) over the mandrel (3) back onto the tool until it is securely fastened.
- 4) Snap the anvil (2) onto the front of the nosepiece (1).

Installation Sequence



- 1) Thread rear assembly (4) so the first line of the stroke indicator lines (8) is visible.
- 2) Adjust the nosepiece (1) for the specific rivet nut type so that the rivet nut receives full thread engagement on the mandrel (3).
- 3) Thread rivet nut fully onto tool, contacting anvil (2).
- 4) Insert the rivet nut into the hole of your application while it is threaded onto the tool.
- 5) Using the ratchet toggle (5), set tool for clockwise rotation.
- 6) Grasp the handles (6, 7) & separate them so that they are at a 45 degree angle or less, moving the back handle (6) counterclockwise.
- 7) Move the back handle (6) clockwise until it is parallel with the front handle (7).
- 8) Repeat steps 5 and 6 until rivet nut is fully collapsed.
(Stroke can be determined by the indicator lines (8) which are in mm)
- 9) Turn the rear assembly (4) counterclockwise & remove the tool from the application.



Thread Size	Head Sets (Includes Anvil & Mandrel)	Anvil	Mandrel
6-32	MHS-0632	MA-0632	M-0632
8-32	MHS-0832	MA-0832	M-0832
10-24	MHS-1024	MA-1024	M-1024
10-32	MHS-1032	MA-1032	M-1032
1/4-20	MHS-2520	MA-2520	M-2520
1/4-28	MHS-2528	MA-2528	M-2528
5/16-18	MHS-3118	MA-3118	M-3118
5/16-24	MHS-3124	MA-3124	M-3124
3/8-16	MHS-3716	MA-3716	M-3716
3/8-24	MHS-3724	MA-3724	M-3724
M4	MHS-M4	MA-M4	M-M4
M5	MHS-M5	MA-M5	M-M5
M6	MHS-M6	MA-M6	M-M6
M8	MHS-M8	MA-M8	M-M8
M10	MHS-M10	MA-M10	M-M10

Sherex Fastening Solutions Line of Tooling

HAND TOOLS



PNEUMATIC TOOLS



HYDRO-PNEUMATIC TOOLS

