

## Riveting Systems

# Rivet Presenter



### Rotary bowl rivet feeding system

Used in conjunction with a POP® rivet tool the Rivet Presenter System offers single-handed, high-speed rivet feeding and setting. Automatic mandrel collection of up to 8500 mandrels can be achieved by adding the MCS5000 remote mandrel collector.

Each time the front of the rivet tool is inserted into the receptacle at the front of the Rivet Presenter, a rivet is automatically and instantaneously loaded into the front of the tool. Rivets are stored in a rotary feeder bowl and continuously fed down a track into the receptacle ready for the next cycle.

### Features & Benefits:

- Feeder bowl capacity up to 1000 rivets
- Feeder bowl refilled in a few seconds
- Significant reductions in riveting cycle times possible
- Manual rivet feeding is eliminated enabling a white glove environment
- Single-handed operation leaves one hand free for other operations
- Enclosed feeder bowl and mandrel collection help keep working environment free from spilled rivets and mandrels
- For use with 1/8"-3/16" (3.2mm-4.8mm) rivets

In addition to the RP unit you must order a receptacle specific to each POP® tool. eg; to set a 1/8" rivet with PROSET1600MCS order RP4-486 receptacle.

### Specifications

Model Number	For Rivet Diameter	Rivet Capacity
RP4	1/8" (3.2mm)	1000 Rivets
RP5	5/32" (4.0mm)	600 Rivets
RP6	3/16" (4.8mm)	400 Rivets

<b>Height</b>	13.25" (337 mm)
<b>Length</b>	21.75" (553 mm)
<b>Width</b>	8.75" (223 mm)
<b>Weight</b>	23 lb (10.5 kg)

**Air pressure:** 70-90psi (4.8-6.1 bar), dry filtered

**Power supply:** 110 VAC, 50-60 Hz (0.5 Amp) standard flange

### Receptacle

Tool Series	Rivet Diameter [in/(mm)]		
	1/8 (3.2)	5/32 (4.0)	3/16 (4.8)
<b>ProSet 1600MCS &amp; MCS510A</b>	RP4-486		RP6-486
<b>ProSet 2500MCS</b>	RP4-350		RP6-350
<b>ProSet 3400MCS &amp; MCS540</b>	RP4-501		RP6-501
<b>ProSet 2100MCS &amp; MCS5400*</b>	RP4-290		RP6-110

\*PROSET2100MCS & MCS5400 were replaced by PROSET2500MCS and PROSET3400MCS