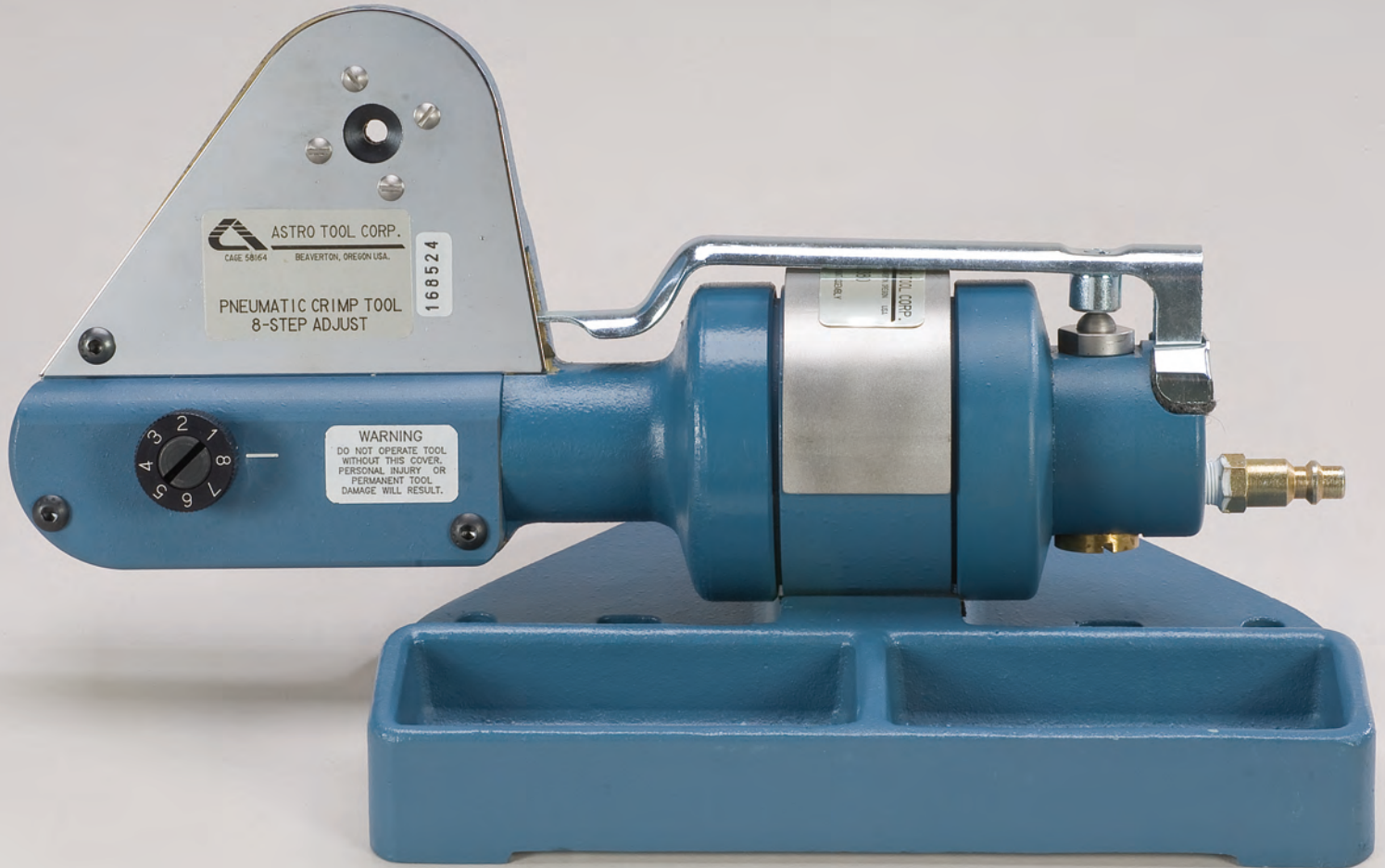


Pneumatic Crimp Tools for Circular Contacts



- Portable or bench-mounted
- Cycle controlled ratchet
- Foot pedal assembly available

Astro's line of **Pneumatic Crimp Tools** is designed for moderate volume production. These tools are available for a wide range of contact sizes, from 8 through 26 and wire sizes 8 through 30 AWG.

The externally and internally adjustable tools are just an example of what we can offer. The multi-function tool can also be equipped with D2 indenters for medical applications and specific crimp ranges.

Tool can be either hand held or mounted on an optional bench mount (P/N 11380). The tool can be actuated by the tool trigger or a foot pedal assembly (P/N 11380-2). (The bench mount and foot pedal can be purchased together as P/N 11380-3). Using these accessories leaves the operator's hands free for inserting and removing contacts and wire.

These tools operate on 80-120 P.S.I. Astro recommends a filtered, regulated and lubricated air supply for optimal performance. Astro offers the 11413 air regulator for this purpose.



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Astro's line of **Pneumatic Crimp Tools** is designed for moderate volume production. These tools are available for a wide range of contact sizes, from 8 through 26 and wire sizes 8 through 30 AWG.

The externally and internally adjustable tools are just an example of what we can offer. The multi-function tool also can be equipped with Stainless Steel indenters for medical applications and specific crimp ranges.

Tools can be either hand held or mounted on an optional bench mount and foot pedal assembly (part number 11380-3). Using this assembly leaves the operator's hands free for inserting and removing contacts and wire.

These tools operate on 80-120 P.S.I. Astro recommends a filtered, regulated and lubricated air supply for optimal performance. Astro offers the 11413 air regulator for this purpose.

Internally Adjusted

The internally adjusted line of crimp tools is designed for adjustments by qualified personnel only. This tool features an adjustment knob located inside the front cover plate of the tool. Once set by qualified personnel, the tool is not adjustable by the assembly line operator, thus helping to eliminate operator error. The tool operates with replaceable, single position locators. When using these locators, the internally adjustable tools can crimp a wire range of 8-30 AWG. The internally adjustable tools can be adapted to accept the MS3191-4 and M22520/1 turrets by ordering a 620754 turret adaptor assembly.

Standard internally adjustable tool: 612871

Mini tip tool: part number 612768.

4 indent style tool: part number 11221.

4 indent style tool with 3 locators: part number 10967.

3212 (20 GA.) 3213 (16 GA.) 3214 (12 GA.)

Locators for MS Applications		
Contact Size	Locator Part #	Contacts Accommodated (Ref.)
20	3212	MS 3190 MS 24254
16	3213	MS 3192 MS 3193 MS 24225 NAS 1662 NAS 1663 MS 18134
12	3214	MS 18136 M39029/4 M39020/5
20	11568-1	MS 17803 MS 17807
16	11568-1	MS 17804 MS 17808 M39029/34 M39029/35
22	612507	MS 27491-22, 22D, 22M MS 27492-22, 22D, 22M MS 27493-22, 22D, 22M MS 27494-22, 22D, 22M M39029/57 M39029/58
	613264	M39029/56 MS 27490-22, 22D, 22M
20	7005626	M39029/56 M39029/57 M39029/58 MS 27490-20 MS27491-20 MS27492-20 MS27493-20 MS27494-20
16	7008289	M39029/58 MS 27493-16 MD 27494-16
	7008300	M39020/56 M39029/57 MS 27490-16 MS 27491-16 MS 27492-16
12	7008290	M39029/56 M39029/57 M39029/58 MS 27490-12 MS 27491-12 MS 27492-12 MS 27493-12 MS 27494-12

