

# Special Application Indent Crimp Tooling

## ULTRA PRECISION CRIMP TOOL (MODEL MH800)

All DMC tools are designed and built to the highest standards of precision and quality, but some applications call for more. One such case is contacts which have extremely thin wire barrel dimensions. The answer to this demand is the model **MH800** Ultra Precision Crimp Tool, which utilizes the same basic components as the Model AFM8 (M22520/2-01) Crimp Tool with tighter gaging tolerances and a special indenter tip configuration that assures a uniform flow of metal during the crimping operation.

The model **MH800** accommodates wire sizes 20 thru 32 AWG (the miniature to sub-miniature range). It accommodates the K series or M22520/2-XX positioners and is easily identified by a distinctive orange handle grip. It is 6 $\frac{3}{4}$ " in length and weighs approximately 10 oz. Gaging is accomplished with the G100 "GO/NO-GO" gage. The pneumatic power version of this tool is the WA22H.



## MH820 S5 STEEL INDENTER CRIMP TOOL

The **MH820** S5 Steel Indenter Crimp Tool is similar to the AFM8 miniature adjustable indent crimp tool.

The **MH820** has 8 crimp settings from 0.011" to 0.038" and is gaged with the G212 Go/No-Go gage. The tool is 6 $\frac{3}{4}$ " in

length and weighs approximately 10 oz. The pneumatic power version of this tool is the WA22M.

MH800 POSITIONERS		
P/N	DESCRIPTION	PURPOSE
K4	POSITIONER	2202-16-0101 PIN, 2203-8-0101 PIN STK Deutsch
K5	POSITIONER	2202-17-0101 SOC, 2203-9-0101 SOC STK Deutsch
K30C	POSITIONER	TE/Deutsch Coax
K127	POSITIONER	2841-5-++00 RSM 2803-4-++00 RSM 100060-++TJ 2841-13-++00 RSM 2803-10-++00 RSM Deutsch
G100	GAGE	Go/No-Go Test for MH800

Other Positioners Available

MH820 POSITIONERS		
P/N	DESCRIPTION	PURPOSE
K277	POSITIONER	221-759P, 357- 301-03 Amphenol
K1572SP	POSITIONER	582-110- 2828 (Socket) Amphenol
K1573	POSITIONER	582-110-28283 Amphenol
K1740S	POSITIONER	ACB4P, ACB4S Center Contact Axon
K2040	POSITIONER	
G212	GAGE	Go/No-Go Test for MH820

Other Positioners Available