

# AFE8 BATTERY POWERED INDENT CRIMP TOOL

## DESCRIPTION

The AFE8 Battery Powered Indent Crimp Tool is a hand held, self contained indent crimp tool intended to crimp MIL-C-39029, MIL-C-39012, and a full range of proprietary contacts onto copper and aluminum cable 12 through 26 AWG. It is equivalent to DMC's AF8 hand tool and uses the same turret heads, positioners, and other accessories.

The AFE8 meets the requirements of RoHS Directive 2002/95/EC.

## FEATURES

- Ergonomic design allows one-handed operation
- Indenters automatically open when crimp is complete
- Head rotates 350 degrees
- Connection point for tool balancing systems
- Red LED to display unit's current status

## SPECIFICATIONS

- Length: 15-1/2" (394mm)
- Width: 2-3/8" (60mm)
- Depth: 3-1/8" (80mm)
- Mass/Weight (w/ battery): 3.92lb (1.78kg)
- Sound Level: 75db (A) at 1 meter
- Vibration: <2.5m/s<sup>2</sup>
- Hydraulic Oil: Shell Tellus® T-15

## CRIMP CAPACITIES

- Max. Crimp Force: 1.5 Tons (13.3 kN)
- Avg. Crimp Time: 2 seconds
- Avg. Crimps per Charge: Approx. 100

MILITARY P/N	DMC P/N	DESCRIPTION	NSN
M22520/1-02	TH1A	TURRET	5120-01-335-8834
M22520/1-03	TH4	TURRET	5120-01-335-8835
M22520/1-04	TH163	TURRET	5120-01-335-8836
M22520/1-05	UH2-5	UNIVERSAL POSITIONER	5120-01-335-8583
M22520/1-06	TP45	POSITIONER	5120-01-335-8584
M22520/1-07	TP85	POSITIONER	5120-01-335-8585
M22520/1-08	TH199S	TURRET	5120-01-335-8837
M22520/1-09	TP360	POSITIONER	5120-01-335-8586
M22520/1-10	TP365	POSITIONER	5120-01-335-8587
M22520/1-11	TP465	POSITIONER	5120-01-335-8588
M22520/1-12	TH270	TURRET	5120-01-335-8838
M22520/1-13	TH285	TURRET	5120-01-335-8839
M22520/1-14	TH286	TURRET	5120-01-335-8840
M22520/1-15	TP485	POSITIONER	5120-01-335-8589
M22520/1-16	TP513	POSITIONER	5120-01-335-8590
M22520/1-17	TP651	POSITIONER	5120-01-335-8591

**TOOL INCLUDES:** Carrying Case, Two 9.6v Batteries, One Battery Charger.



### BATTERY (P/N: HD-BATTERY)

- Charging Voltage: 9.6 VDC
- Charging Time: 40 minutes
- 2 batteries included with each new tool

### BATTERY CHARGER (P/N: HD-110CHARGER)

- Input Voltage: 100-120 VAC, 50-60 Hz (220-240 VAC, 50-60 Hz available P/N HD-230)
- Output Voltage: 7.2-12 VDC, 3.0 A
- Trickle Charge: 60 mA
- Weight: 1.1 lb (.5 kg)

