



**The TBHD1M Hydraulic Crimp Tool and Accessories Kit contains the crimp head, hose, pump and dies necessary to crimp MS25036 Insulated Copper Terminals and MS20659 Uninsulated Copper Terminals (AWG sizes 8 to 4/0).**

The TBHD1M provides 12 tons of crimp force and accepts the HD002 (MS23002) and HD485 (MS90485) Series Dies (AWG sizes 8 to 4/0). In some cases the tool can be used as a hand-held crimper, but the tool weight (9.6 lbs) and force means mounting it in a stationary position with a bench mount (BM-2A) is the preferred mode of operation.

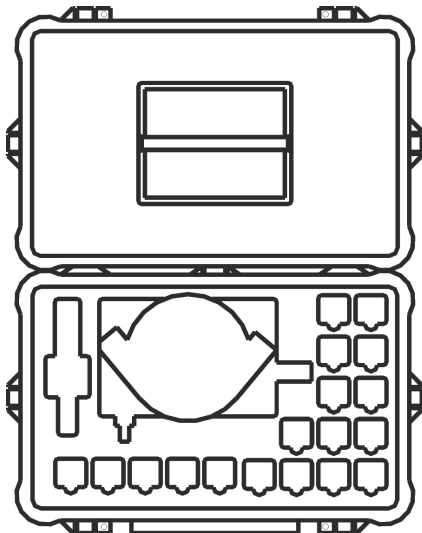
The HPU11M pneumatic-powered, foot-activated, pump offers an efficient and reliable method to provide the required 10,000 psi.

Other Specifications that apply to the TBHD1M are the following:

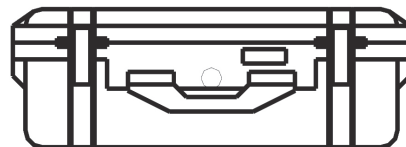
- Crimp force: 12.0 tons (107kN)
- Length: 10.0 inches (254 mm)
- Width: 6.0 inches (152.4 mm)
- Weight: 9.6 pounds (6.9 kg)

DMC1948 TOOL AND ACCESSORY LIST		
DESCRIPTION	PART NO.	MILP/N *
Remote Crimp Head	TBHD1M	MS25441-1
Air to Hydraulic Pump	HPU11M	AS5259/2-06
Hose Assembly (10 Ft. Length)	12-4040	AS5259/2-01
MS23002 Series Crimp Dies for Insulated Terminals, 8 - 4/0	Varies	Varies
MS90485 Series Crimp Dies for Uninsulated Terminals, 8 - 4/0	Varies	Varies

\*Qualified to AS5259 Large Gage Crimp Tool Specification



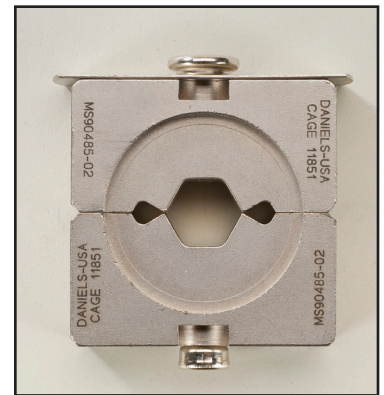
The DMC1948 is supplied in 1 environmentally sealed, Ultra High Impact Copolymer carrying case and includes: Name Plate, Foam Pads/ Inserts, Contents Charts and Instruction Sheets.



MS23002 Dies & Gages for MS25036 Insulated Copper Terminals				
MIL DIE P/N *	DMC P/N	COMMENTS	MIL Gage P/N *	DMC GAGE P/N **
MS23002-8	HD002-8	For Insulated Size 8	MS23003-8	G723
MS23002-6	HD002-6	For Insulated Size 6	MS23003-6	G724
MS23002-4	HD002-4	For Insulated Size 4	MS23003-4	G725
MS23002-2	HD002-2	For Insulated Size 2	MS23003-2	G281
MS23002-1	HD002-1	For Insulated Size 1	MS23003-1	G726
MS23002-01	HD002-01	For Insulated Size 1/0	MS23003-01	G727
MS23002-02	HD002-02	For Insulated Size 2/0	MS23003-02	G728
MS23002-03	HD002-03	For Insulated Size 3/0	MS23003-03	G282
MS23002-04	HD002-04	For Insulated Size 4/0	MS23003-04	G729



MS90485 Dies & Gages for MS20659 Uninsulated Copper Terminals				
MIL DIE P/N*	DMC P/N	COMMENTS	MIL Gage* P/N **	DMC GAGE P/N **
MS90485-8	HD485-8	For Uninsulated Size 8	MS90486-8	G720
MS90485-6	HD485-6	For Uninsulated Size 6	MS90486-6	G721
MS90485-4	HD485-4	For Uninsulated Size 4	MS90486-4	G722
MS90485-2	HD485-2	For Uninsulated Size 2	MS90486-2	G833
MS90485-1	HD485-1	For Uninsulated Size 1	MS90486-1	G834
MS90485-01	HD485-01	For Uninsulated Size 1/0	MS90486-01	G835
MS90485-02	HD485-02	For Uninsulated Size 2/0	MS90486-02	G836
MS90485-03	HD485-03	For Uninsulated Size 3/0	MS90486-03	G837
MS90485-04	HD485-04	For Uninsulated Size 4/0	MS90486-04	G838



\*Qualified to AS5259/1 Large Gage Crimp Tool Specification  
 \*\*Gages not included in the DMC1948 Tool Kit.

The **HPU11M** pneumatic-powered, foot-activated, pump offers an efficient and reliable method to provide the required 10,000 psi. A heavy-duty hose (ten-foot long) and couplings (equipped with screw on MS fittings and dust covers) complete the connection between pump and crimper (p/n **12-4040**).

