

REV.	DATE	DESCRIPTION	BY	E.F.D.
1	2/25/94	REVISED DRAWING SHOWS THAT UPPER DIE IS NO LONGER THE INDICATOR. MARK FOR IN THE 11-15-92	JLH	CC

**MD7 POSI-PRESS HYTOOL™ (SERIES)**

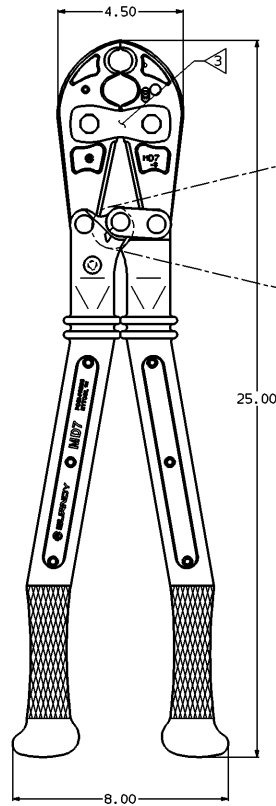
- REINFORCED POLYMER COMPOSITE HANDLES RATED FOR 100 KV PER FOOT FOR FIVE MINUTES WHEN NEW AND WHEN PROPERLY CLEANED.
- HANDLES ARE U.V. STABILIZED.
- COMFORT GRIP DESIGN WITH CHECKERED SURFACE AND ERGONOMIC HANDLE ENDS PROVIDES A POSITIVE, SLIP-FREE GRIP.
- BLANK INSERT PROVIDED FOR PERSONALIZING TOOL FOR IDENTIFICATION AND INVENTORY PURPOSES.
- SPRING-ACTION DIE BUTTONS AND PERMANENT D3 GROOVE ACCOMODATES ALL BURNDY "W" AND "X" DIES FOR A WIDE RANGE OF APPLICATIONS.
- ELECTROLESS NICKEL PLATED JAWS AND JAW LINKS PROVIDE ENHANCED CORROSION RESISTANCE.
- HIGH STRENGTH, STAINLESS STEEL PINS RESIST CORROSION AND HELP PROVIDE LONG TOOL LIFE.
- NON-ADJUSTABLE TOOL ENSURES THAT CONNECTORS INSTALLED WITH THE MD7 ARE PROPERLY CRIMPED.
- THE VISUAL WEAR INDICATOR ALLOWS THE USER TO QUICKLY DETERMINE THE TOOLS' CONDITION AND INDICATES WHEN THE TOOL IS NO LONGER CAPABLE OF MAKING GOOD CRIMPS.
- PATENTS PENDING.

**SPECIFICATIONS**

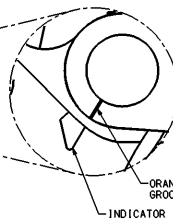
WEIGHT: 7 LBS  
 JAWS: FORGED STEEL, NICKEL PLATED  
 HANDLES: REINFORCED POLYMER COMPOSITE  
 BEARINGS: OILESS BUSHING INSERTS  
 OUTPUT FORCE : 9000 LBS. AT 60 LBS. HANDLE FORCE

**ACCESSORIES**

CAT. NO.	QTY.	DESCRIPTION
MD6-CP1	1	PROTECTIVE VINYL JAW COVERS FOR MD7 AND MD7-8
PT6744	1	MD7-6 MOLDED ONE-PIECE COVER
PT4946	1	COMPACT STEEL DIE CASE (HOLDS 12 DIE SETS)
PT4925	1	CANVAS BAG

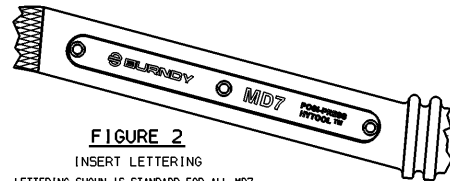


**FIGURE 1**  
MD7-8 POSI-PRESS HYTOOL™



THIS DEVICE IS DESIGNED TO INDICATE TO THE USER THAT THE MD7 SERIES HYTOOL IS NO LONGER CRIMPING WITHIN SPECIFICATION. FIRST OPEN THEN CLOSE THE TOOL SO THAT THE TIPS OF THE JAWS JUST TOUCH EACH OTHER. THE TOOL CAN BE CHECKED FOR WEAR BY THE POSITION OF THE ORANGE GROOVE ON THE LINK. IF THE MARK IS WITHIN THE LIMITS OF THE CORRESPONDING ORANGE INDICATOR, THE TOOL IS WITHIN SPECIFICATION. IF THE MARK IS OUTSIDE OF THE INDICATOR AREA, THE HANDLES ARE WORN AND WILL NOT PROVIDE PROPER CRIMPS. THE TOOL SHOULD THEN BE SENT TO THE BURNDY FACTORY FOR HANDLE REPLACEMENT AND CALIBRATION. CALL 1-800-426-8720 FOR DETAILS.

NOTE: ALL DIES SHOULD BE REMOVED FROM THE TOOL FIRST.



**FIGURE 2**  
(INSERT LETTERING)

LETTERING SHOWN IS STANDARD FOR ALL MD7 SERIES HYTOOLS. FULL CATALOG NUMBER IS IDENTIFIED ON THE JAWS OF THE TOOL. A BLANK INSERT IS PROVIDED AS A LABELING SPACE FOR CUSTOMER INFORMATION.

**NOTES:**

- MD7 POSI-PRESS HYTOOL™ SUPPLIED WITH STANDARD 'B6' AND 'D3' DIES.
- MD7-6 POSI-PRESS HYTOOL™ (SNUBNOSE) SUPPLIED WITH STANDARD 'D3' DIE.
- MD7-8 POSI-PRESS HYTOOL™ SUPPLIED WITH STANDARD '0' AND 'D3' DIES. THIS VERSION IS SHOWN IN FIGURE 1.

MD7 POSI-PRESS HYTOOL™		PAT. NO. MD7 (SERIES)	
DESIGNER: C. OSBORNE	DATE: 11-15-92	DESIGNED BY: H. LAROCHELLE	DATE: 10-15-92
DRAWN BY: A. LLOYD	DATE: 10-15-92	CHECKED BY: M. BLAKE	DATE: 10-15-92
FILED: SE207642-SP103	REV. 11/1991	PROJECT: 1993053	REV. 11/1991
U.S. ELECTRICAL DIVISION HANCOCK, NH 03108		<b>SE207642</b> SHEET 1 OF 1	