

TECHNICAL MANUAL HEADQUARTERS

**OPERATOR'S, ORGANIZATIONAL, DIRECT SUPPORT
AND GENERAL SUPPORT MAINTENANCE MANUAL
INCLUDING REPAIR PARTS LIST
FOR
SHEARING MACHINE
MODEL 10-U-8
(NSN 3445-00-277-9100)**

TECNICAL MANUAL

NO. 9-3445-106-14&P

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, 18 April 1983

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REPORTING OF ERRORS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 20282, located in back of this manual direct to: Commander, US Army Armament Materiel Readiness Command, ATTN: DRSARMASSE, Rock Island, IL 61299. A reply will be furnished to you.

NOTE

This manual is published for the purpose of identifying an authorized commercial manual for the use of the personnel to whom this equipment is issued.

Manufactured by: Roper Whitney Inc.
2833 Huffman Blvd.
Rockford, IL 61101

Procured under Contract No. DAAA09-79-C-4885

This technical manual is an authentication of the manufacturers' commercial literature and does not conform with the format and content specified in AR 3103, Military Publications. This technical manual does, however, contain available information that is essential to the operation and maintenance of the equipment.

INSTRUCTIONS FOR REQUISITIONING PARTS

NOT IDENTIFIED BY NSN

When requisitioning parts not identified by National Stock Number, it is mandatory that the following information be furnished the supply officer.

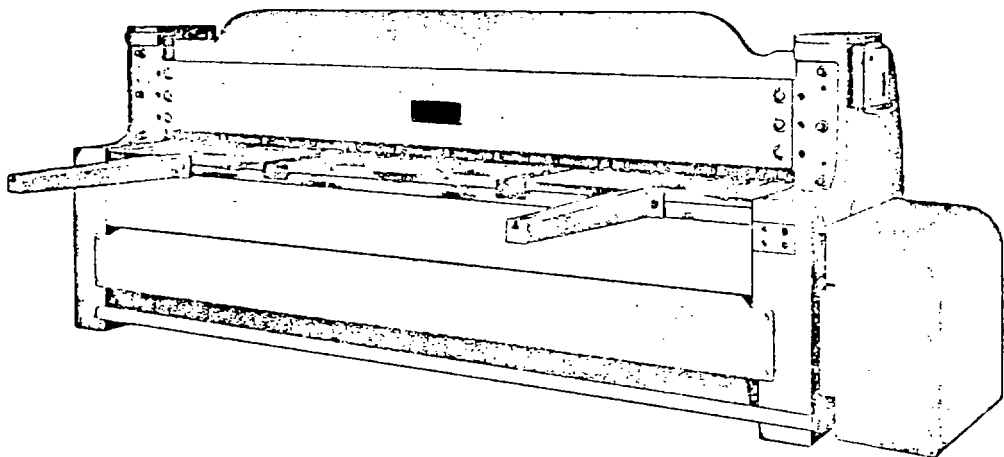
- 1 - Manufacturer's Federal Supply Code Number. 65434
- 2 - Manufacturer's Part Number exactly as listed herein.
- 3 - Nomenclature exactly as listed herein, including dimensions, if necessary.
- 4 - Manufacturer's Model Number. 10-U-8
- 5 - Manufacturer's Serial Number (End Item).
- 6 - Any other information such as Type, Frame Number, and Electrical Characteristics, if applicable.
- 7 - If DD Form 1348 is used, fill in all blocks except 4, 5, 6, and Remarks field in accordance with AR 725-50. Complete Form as Follows:
 - (a) In blocks 4, 5, 6, list manufacturer's Federal Supply Code Number - 65434 followed by a colon and manufacturer's Part Number for the repair part.
 - (b) Complete Remarks field as follows:

Noun:	(nomenclature of repair part)
For:	NSN: 3445-00-277-9100
Manufacturer:	Roper Whitney, Inc.
	2833 Huffman Blvd
Model: 10-U-8	Rockford, IL 61101
Serial: (of end item)	

Any other pertinent information such as Frame Number, Type, Dimensions, etc.

10-U- 8

PRECISION SHEAR



SPECIFICATIONS

Capacity - Mild Steel	10 Gauge
- Stainless Steel	12 Gauge
Nominal Cutting Length	9.6 Inches
Motor - 1800 RPM	7-1/2 HP
Back Gauge Range	24 Inches
Front Gauge Range	51 Inches
Speed	60 SPM
Weight (approximately)	14, 500 Lbs.

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