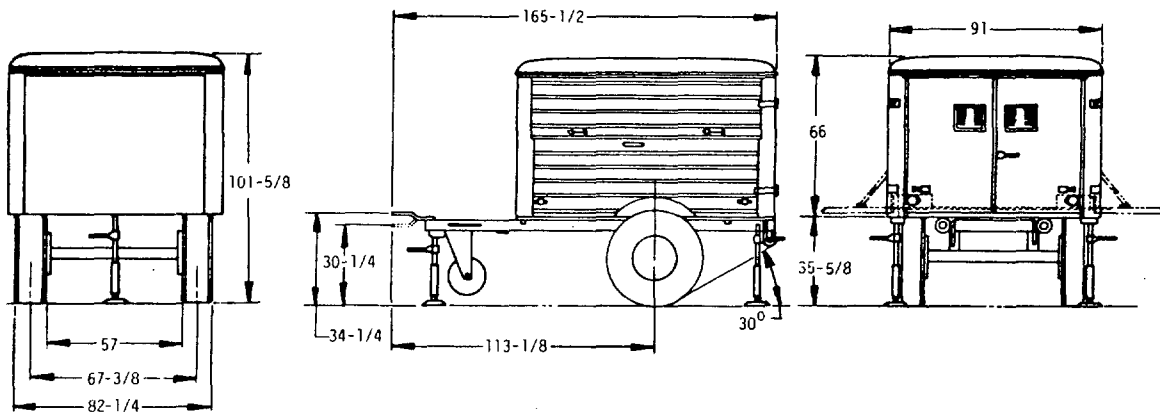


USER ACTIVITIES:

REVIEWER ACTIVITIES:

This military standard is approved for use by the US Army Tank-Automotive Command, Department of the Army, and is available for use by all Departments and Agencies of the Department of Defense.

FED. SUP CLASS
2330



VEHICLE CHARACTERISTICS

PRIME MOVER: TRUCK, CARGO, 2-1/2 TON, 6x6	ELECTRICAL SYSTEM: 8747900
BASIC CHASSIS: M103A3 MS53029-1	POTENTIAL-24 VOLTS 1614157
CURB WEIGHT FULLY EQUIPPED: 2960 LBS	COMPOSITE LIGHT-TAIL STOP, TURN AND MARKER MS52125-2
PAYLOAD: 3000 LBS	FRAME ASSEMBLY: 7979967
GROSS WEIGHT: 5960 LBS	AXLE ASSEMBLY: MS35865-A1
WEIGHT DISTRIBUTION:	SPRINGS: TWO MAIN 7368628
EMPTY LOADED	TWO HELPER 7411042
LUNETTE EYE 252 391	WHEELS: TWO, SIZE 7-1/2 X 20 MS53044-5
AXLE 2708 5569	TIRES: TWO, SIZE 9.00 X 20 8 PLY
LANDING GEAR 335 520	2, 9.00-20, 8 PLY TUBE; TWO TREAD DESIGN
AXLE 2625 5440 LBS	NOCC 2, TUBE
(REFERENCED WEIGHTS ARE FOR INFORMATION ONLY)	BRAKES: PARKING 8742446
BODY ASSEMBLY: 10885350	ACTUATION: AIR/HYDRAULIC 8724487
GENERAL:	MAXIMUM TOWING SPEEDS:
THE M448 TRAILER IS DESIGNED TO PROVIDE A MOBILE TRAILER VAN SHOP WITH FOLDING SIDES. IT IS A COMPONENT OF VARIOUS AIR-CRAFT MAINTENANCE SHOPS. IT IS COMPOSED OF AN ALUMINUM BODY, MOUNTED ON AND IS REMOVABLE FROM, CHASSIS, TRAILER, MS53029-1. STABILIZING JACKS ARE PROVIDED FOR USE AT EACH REAR CORNER AND AT THE FRONT NEAR THE LUNETTE. A LANDING GEAR COMPOSED OF A CASTER TYPE LANDING WHEEL TO SUPPORT DRAWBAR AND PERMIT MOVEMENT TO TRAILER WHEN UNCOUPLED, IS ALSO PROVIDED.	LOADED 15 MPH
FORDING DEPTH:	HIGHWAY 50 MPH
SUBMERISBLE TO TOP OF CHASSIS FOR 15 MINUTES.	MISCELLANEOUS EQUIPMENT:
NOTES:	SHOCK ABSORBER KIT 8336778
1. DIMENSIONS ARE IN INCHES AND ARE SHOWN FOR ENGINEERING REFERENCE ONLY.	LUNETTE: COUPLER MS51339-2
2. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.	LANDING GEAR: CASTER TYPE, FOLDING, ADJUSTABLE 12259830
3. THIS VEHICLE SHALL BE IN ACCORDANCE WITH REFERENCED ENGINEERING DRAWINGS, COPIES WHICH MAY BE OBTAINED FROM: US ARMY TANK-AUTOMOTIVE COMMAND, WARREN, MICH. 48090.	

(C) ENTIRE STANDARD REVISED

P. A. ARMY -AT Other Cust	INTERNATIONAL INTEREST	TITLE TRAILER, VAN: SHOP, FOLDING SIDE, 1-1/2 TON, 2WHEEL, M448	MS PART NO. MS 500036-1	ENGINEERING DWG NO 8736253
PROCUREMENT SPECIFICATION MIL-T-62020			MILITARY STANDARD MS500036(AT)	
SUPERSEDES:			SHEET OF	