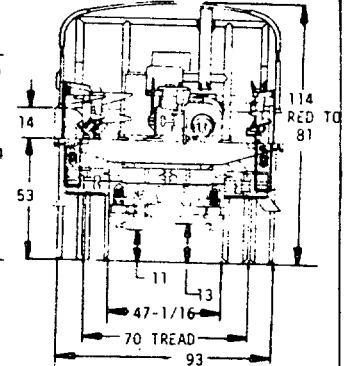
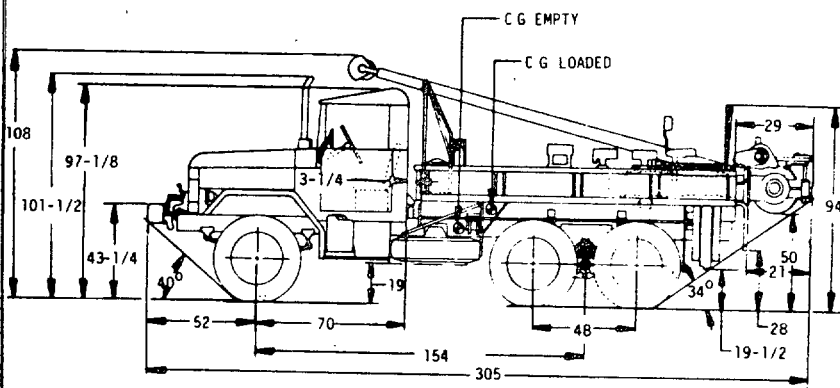
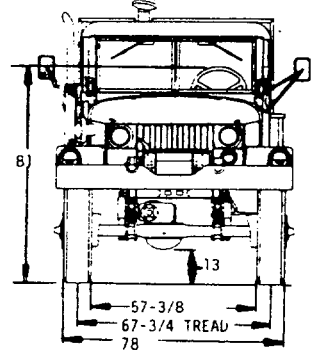
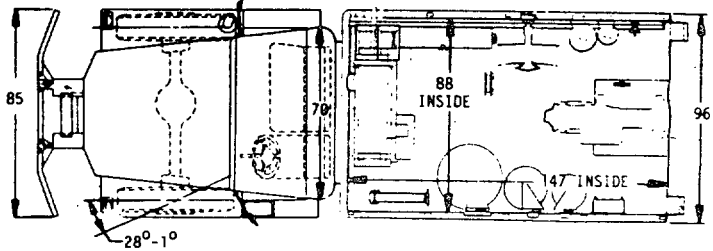


FED. SUP CLASS
2320



VEHICLE CHARACTERISTICS

CURB WEIGHT, FULLY EQUIPPED, LESS PAYLOAD AND CREW:		CENTER OF GRAVITY LOCATION:	LOADED
FRONT AXLE	W/W 6,660 LBS	ABOVE GROUND **	40 IN
REAR BOGIE	13,940 LBS	REAR OF CENTERLINE OF FRONT AXLE	135 IN
TOTAL	20,600 LBS		
PAYLOAD:		PERFORMANCE	
LOADED	500 LBS	AT GROSS WEIGHT W/O TOWED LOAD:	
GROSS WEIGHT, FULLY EQUIPPED PLUS PAYLOAD LESS CREW:		MAXIMUM SPEED 56 MPH	
FRONT AXLE	7,299 LBS	MAXIMUM GRADE 60%	
REAR BOGIE	15,301 LBS	CRUISING RANGE (W/DIESEL FUEL) 300 MILES	
TOTAL	22,510 LBS	EARTH BORING AND POLE SETTING:	
(ADD 400 LBS FOR 2 MAN CREW W/EQUIPMENT)		EQUIPPED WITH REAR WINCH NO. 11623130	
TOWED LOAD ALLOWANCE:		TRANSFER PTO NO. 11609229	
LOADED	NONE	AND BORING MACHINE NO. 11623886	
SHIPPING DIMENSIONS:		POLE SETTING IS ACCOMPLISHED USING DERRICK TUBE OF BORING MACHINE AND REAR WINCH.	
	1595 CUBIC FEET	KIT PROVISIONS:	
	203 SQUARE FEET	PERSONNEL HEATER (HOT WATER) (ABOVE 25°)	
LENGTH:	305 IN	10937799	
WIDTH:	96 IN	WINTERIZATION (ARCTIC 65°)	
HEIGHT:		10896388	
OVERALL HEIGHT	114 IN	HARD TOP CLOSURE	
LOWEST OPERABLE	94 IN	7085350	
CENTER OF GRAVITY: (AT CURB WEIGHT)		POWER PLANT HEATER (COOLANT)	
ABOVE GROUND	38 IN	10896394	
REAR OF CENTERLINE OF FRONT AXLE	100 IN	PERSONNEL HEATER (FUEL BURNING)	
		10896381	
		ALCOHOL EVAPORATOR	
		10937856	
		SLAVE CABLE	
		10896518	
		THERMAL BARRIER	
		10896619	
		FORDING	
		10937874-2	
		"A" FRAME (W/WINCH VEHICLES)	
		8390117	
		ELECTRIC BRAKE	
		10937002	
		AIR BRAKE	
		10937003	

- NOTES:
1. DIMENSIONS ARE IN INCHES AND ARE SHOWN FOR ENGINEERING REFERENCE ONLY.
 2. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.
 3. THIS VEHICLE SHALL BE IN ACCORDANCE WITH REFERENCED ENGINEERING DRAWINGS, COPIES OF WHICH MAY BE OBTAINED FROM: US ARMY TANK-AUTOMOTIVE COMMAND, WARREN, MICH. 48090.

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.
DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

P.A. ARMY-AT Other Cust	TITLE TRUCK MAINTENANCE EARTH BORING MACHINE AND POLE SETTER 2-1/2 TON 6X6 M764 W/W	MS PART NO. MS 52168 -I	ENGINEERING DWG NO. 8736782
PROCUREMENT SPECIFICATION	SUPERSEDES:	MILITARY STANDARD MS52168(AT)	
		SHEET	OF

APPROVED 8 MAY 85 REVISED