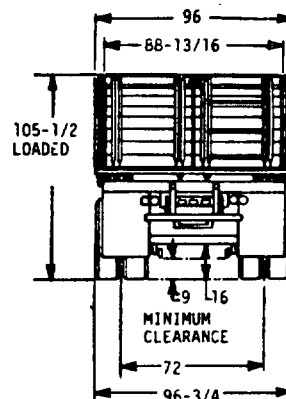
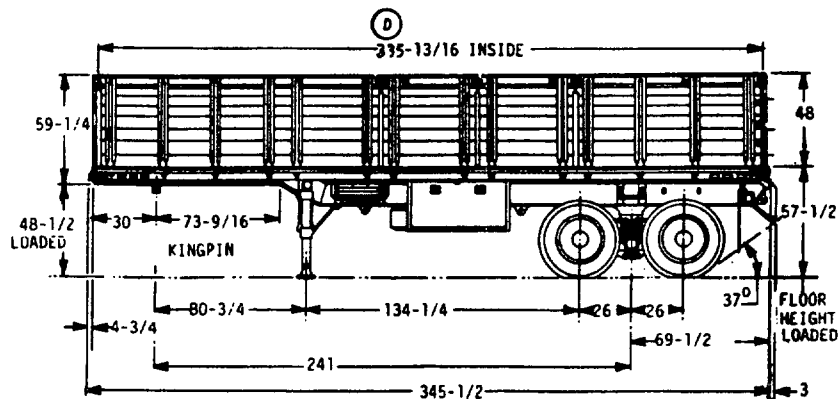


FED. SUP CLASS
2330

VEHICLE CHARACTERISTICS

PRIME MOVER: TRUCK TRACTOR, 5 TON, 6 X 6
(REFERENCE WEIGHTS FOR INFORMATION ONLY)

CURB WEIGHT: 13840 LBS

WEIGHT DISTRIBUTION:

KING PIN: 3760 LBS
AXLE: 10080 LBS
LANDING GEAR: 5540 LBS
AXLE: 8300 LBS

MAX. WEIGHT: INCLUDING BODY AND PAYLOAD
WITH PAYLOAD EVENLY DISTRIBUTED

LOADED
KING PIN 13910 LBS
AXLE 23930 LBS
TOTAL 37840 LBS

GENERAL:

THE BODY FRAME OF WELDED CONSTRUCTION, CONSISTS OF PRESSED STEEL SIDE RAILS, CROSS MEMBERS, AND SHORT CROSS MEMBERS WELDED TOGETHER WITH THE CHASSIS FRAME, FORMING ONE INTEGRAL UNIT. STAKE POCKETS ARE LOCATED ON THE OUTSIDE OF THE SIDE RAILS AND ON THE FRONT AND REAR CROSS-MEMBERS. THE PANELS, WHICH INCLOSE THE BODY ARE MADE UP OF 13 REMOVABLE SECTIONS, ONE ON FRONT, TWO ON THE REAR, AND FIVE ON EACH SIDE. THE HARDWOOD FLOOR FASTENS DIRECTLY TO THE BODY FRAME. A TOOL BOX IS PROVIDED BENEATH THE FRAME ON THE LEFT SIDE.

KING PIN: 2 INCH DIA. MS53036-1

LANDING GEAR: INST'N. 11625162
ACTUATION: TWO SPEED MANUALLY OPERATED
CAPACITY: 17500 LBS PER LEG
35000 LBS STATIC TOTAL
TRAVEL 18-7/8

MAXIMUM TOWING SPEEDS:

CROSS COUNTRY 20 MPH
HIGHWAY 50 MPH

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 WHICH MAY BE OBTAINED FROM: US ARMY TANK-AUTOMOTIVE COMMAND, WARREN, MICH. 48397-5000.
4. SUBJECT OF NATO STANAG 2805-(EDITION 3). DO NOT REVISE OR CHANGE.

ELECTRICAL SYSTEM:

BODY ASSY. INST'N. 7018931
POTENTIAL 12 VOLTS AND 24 VOLTS
CHASSIS ASSY. INST'N. 10920550
POTENTIAL 12 VOLTS AND 24 VOLTS

FRAME AND CHASSIS ASSY:

CHASSIS 7019001-1
FLOOR INST'N. 8739383
TOOL BOX INST'N. 10944759
RACKS INST'N. 8739376

AXLE: TUBULAR TANDEM

CAPACITY 36000 LBS BOGIE: MS53866-A4 10950340

SPRINGS: FLAT LEAF

SIZE- 4 WIDE X 52 LONG, 12 LEAVES
RATE - 6150 LBS PER INCH, AVERAGE 7979217

WHEELS: DUAL

6-11/16 OFFSET MS53044-6 SIZE 20 X 7-1/2

TIRES: 11.00 X 20 12 PLY

TREAD DESIGN - NDCC TUBE MS53392-15

BRAKES: SERVICE INST'N.

SIZE- 16-1/2 X 5-1/2 8739454-1

ACTUATION - AIR / HYDRAULIC

EMERGENCY RELAY VALVE MS53004-1

AIR RESERVOIR 6169300

TIE DOWNS: EIGHT

2 EACH SIDE 2 FRONT AND 2 REAR 7979180

*FORDING DEPTH:

55 INCHES

MISCELLANEOUS EQUIPMENT:

CHOCK BLOCKS, TWO MS52127-3

FLOAT PADS, TWO 7417585

TARPAULIN, ONE 7979195

FLAP, TWO 8739106

CHAIN, TEN 8739382

DOCK BUMPER, ONE 7018988-1

STEP, ONE 10944735

D DENOTES CHANGE

P.A. ARMY- AT Other Cust	TITLE SEMITRAILER, STAKE, 12 TON, 4 WHEEL, MI27A2C	MS PART NO. MS 500099-1	ENGINEERING DWG NO 8736684
PROCUREMENT SPECIFICATION MIL-S-62034		SHEET 1 OF 1	
DD FORM 672-1 (LIMITED COORDINATION)		MILITARY STANDARD MS500099(AT)	

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