



TRUCK, CARGO, DROPSIDE, 5 TON, 6x6, WITHOUT WINCH, M923A2

The M923A2 is the dropside variant of the M939 series of 5 ton trucks. The M939 series possesses the tilt hood and fender configuration. It is utilized to transport payloads of up to 20,000 pounds on the highway and 10,000 pounds cross-country. The cargo body provides 582 cubic feet of cargo space. The hinged steel sides fold down and away for loading and unloading operations, and troop seats may be positioned for troop movement operations. The tilt hood and fenders provide increased engine access and reduces maintenance time for "under-the-hood" component servicing. A towing pintle is provided for the towing of various trailers and howitzers. The cab of the truck will accommodate a three member crew. The M923A2 is retrofitted with Super Single 1400R20 steel belted, non-directional radial tires.

LOGISTIC DATA

TAMCN : D1059  
 NSN : 2320-01-230-0307  
 ID NUMBER: 08087A

WHEEL BASE: 179.5"  
 GROUND CLEARANCE: 13.8"

BASIC DIMENSIONS

LENGTH : 313.2"  
 WIDTH : 97"  
 HEIGHT : 122.3", reducible to  
 93.9"  
 SQUARE : 211 Sq ft  
 CUBE : 1,651 cu ft  
 CURB WEIGHT: 21,740 lbs

MECHANICAL DATA

ENGINE : 6 cylinder, in-line,  
 turbocharged; aftercooled  
 HP: 240 at 2,100 RPM  
 TRANSMISSION : 5 speed,  
 automatic  
 TRANSFER CASE: 2 speed,  
 synchronous  
 ELECTRICAL SYSTEM: 24 volt,  
 negative ground, 60 amps  
 BRAKES : Air

TM 11240-15/4B

TRUCK, CARGO, DROPSIDE, 5 TON, 6x6, WITHOUT WINCH, M923A2 (CONTINUED)

FUEL DATA

TYPE : Diesel  
TANK CAPACITY: 81 gallons  
GALLONS PER HOUR: 11.5  
EST RANGE: 350 miles highway

SQUARE : 103 sq ft  
CUBE : 582 cu ft  
CAPACITY: 10,000 lbs cross-  
country, 20,000 lbs highway

CARGO COMPARTMENT

LENGTH : 168"  
WIDTH : 88 1/2"  
HEIGHT : 68"

FORDING DEPTH

30" without preparation  
78" with deep water fording kit  
fitted