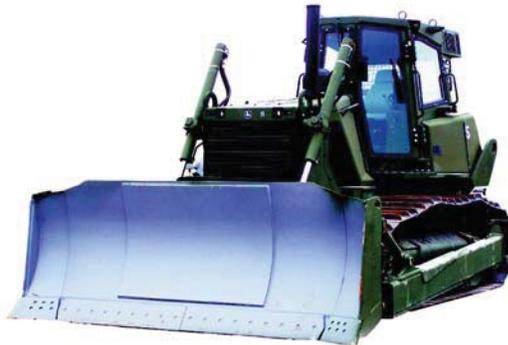


MEDIUM CRAWLER TRACTOR (MCT)

TAMCN: B0060



TC-315

<i>National Stock Number/ID Number</i>	
2320-01-558-5671	11503A

DESCRIPTION AND FUNCTION

The Medium Crawler Tractor (MCT) is a diesel-engine driven, COTS, militarized crawler type, medium-drawbar pull tractor. The tractor is equipped with Roll Over Protection Structure (ROPS) and Falling Objects Protective Structure (FOPS), hydraulically powered semi-U (straight) type blade with a minimum drawbar pull of 35,000 pounds. The tractor is equipped with all components necessary to enable the tractor to function the following attachments: a 3-shank ripper or a rear-mounted winch and drawbar/towing coupler.

TECHNICAL DESCRIPTION

Manufacturer: John Deere
 Model: 850JR

OPERATING AND SHIPPING DATA

Operating Mode

Length (w/o Attachments):	218.6 in.
w/Ripper	258.3 in.
w/Winch	236 in.
Width (Blade):	140 in.
Reduced Width (Blade Removed)	104 in.
Maximum Height:	131 in.
GVW (w/o Attachments)	45,420 lb
w/Ripper	50,480 lb
w/Winch	48,960 lb
w/Armored Cab	
w/o Attachments	51,160 lb
w/Ripper	56,220 lb
w/Winch	54,700 lb

Shipping Dimensions

Length:	219 in.
Width:	102 in.
Height:	141 in.
Square Stowage:	322 sq ft
Cube Stowage:	3,795 cu ft
Weight:	69,800 lb

Capacity

Fuel Consumption per Hour: 7 gph

Replaced Item(s) B2462

Transportability Truck, Rail, Air C141 and Larger, RO/RO ships with Blade = 140 in
 Truck, Rail, Air C141 and Larger, RO/RO ships with no Blade = 104 in

Associated TAMCN(s) B0079, B0081, U0013, B0085