

**MK 2 MOD 0 MINE CLEARANCE SYSTEM TRAILER MOUNTED
TAMCN: B1298**



TC-506

National Stock Number/ID Number	
1055-01-281-2770	09153A

DESCRIPTION AND FUNCTION

The MK 155 MOD 0/1 is a hydraulically elevated launch rail and container frame for the M58 Linear Demolition Charge (LDC). It mounts to the M353 general purpose trailer chassis. This mobility allows it to provide the only responsive, explosive minefield/obstacle clearing capability in the Marine Corps inventory. The system is operated from inside the host vehicle thus protecting the operators from direct and indirect fires during employment. The M58 Linear Demolition Charge will breach a lane approximately 8 m wide by 100 m long. When combined with the M353 or M200 trailer chassis, and M58/68 line charge and MK22 rocket, the MK 155 becomes the MK 2 MOD 0 Mine Clearance System. (M68 is the inert round).

OPERATING AND SHIPPING DATA

Operating Mode

Weight: w/LDC and Rocket	6,800 lb (3,084 kg)
Width:	95 in. (241 cm)
Length:	187 in. (475 cm)
Height:	71 in. (180 cm)
Cube	729.9 ft ³ (20.67 m ³)
Square Stowage:	123.4 ft ² (11.56 m ²)

Shipping Mode

Weight: w/LDC and Rocket	910 lb (413 kg)
Width:	65 in. (165 cm)
Length:	102 in. (259 cm)
Height:	74 in. (188 cm)
Cube:	283.9 ft ³ (8.04 m ³)
Square Stowage:	46 ft ² (4.27 m ²)

Capacity

Fuel Consumption per Hour	N/A
Lift Capacity:	TBD

Replaced Item(s) N/A

Transportability N/A

Associated TAMCN(s) N/A