

MACK DEFENSE GRANITE TROOP CARRIER

The Granite® Troop Carrier is highly adaptable. The chassis is available in 14 configurations, each built with application-specific crossmembers, and it offers three frame rail thicknesses (8, 9.5 and 11.1 mm) with optional full or partial 5 mm inside channel reinforcements. Its body has seating for up to 42 in carrier (12 on each side, 18 in middle) and the seats fold up or can be removed. It has a steel tread plate floor with six D-ring tie downs, and the body doubles as a flatbed, with the capacity to hold ISO containers. It features durable roof supports and a single color tarp with 4 windows per side. Available in single rear-axle configuration with reduced troop carrying capacities (4x2 and 4x4).



GRANITE TROOP CARRIER

WEIGHTS/DIMENSIONS

GVW: 64,000 lbs.

Wheel configuration: 6x4

Frame: 11.1 mm x 300 mm x 90 mm with steel reinforcement section

Wheelbase: 236'
Platform: 256"
Overhang: 86"

POWERTRAIN

Type: 13 Liter, MP8 440 MaxiCruise®
Max Power: 400 HP (298 kW)
Max Torque: 1,460 lb.-ft. (1979 Nm)
Engine Brake: Mack® PowerLeash™
Fan Drive: Behr electronic modulating
Air System: Meritor/Wabco air dryer

Starter: 12V, gear reduction

Batteries (3): Mack 12V, 1950 cold cranking amps (CCA)

Alternator: 12V, Delco® 100 Amp

DRIVELINE/TRANSMISSION

Driveline: Meritor® Heavy Duty

Transmission: Eaton®-Fuller® FRO-15210C, 10-speed

manual with overdrive (2 reverse speeds)

Clutch: Eaton-Fuller CL7981, 15.5" (39.4 cm), manual adjust

Brakes: Meritor "S" Cam Q-Plus, 16.5x6 Cam-front, 16.5x7 Cam-rear

ABS System: Bendix® 4S/4M

Front/rear Tires: Bridgestone® M860, 315/80R22.5 (all position)

AXLES/SUSPENSION

Front Axle: Mack FXL18 (wide pivot center)

Axle Rating: 18,000 lb. (8,165 kg) rating

Front Suspension: Taperleaf spring suspension, axle-back position

Rear Axle: Mack S462, 46,000 lb. (20,865 kg) rating

Carrier Ratio: 5.02

Rear Suspension: Multileaf Camelback™ tandem suspension

CAB/CHASSIS

Driver Seat: Bostrom® Talladega 915 (air suspension)

Passenger Seat: Mack Fixed (mid-back)

Mirrors (side): Aerodynamic body colored, heated, motorized

Seating: 42" carrier (12" on each side, 18" middle)
Floor: Steel tread plate with 6 D-ring tie downs
Tarp: Single color with 4 windows per side
Tarp Height: 72" (182.9 cm) clearance

Tailgate: Fold-down tailgate and sides with protective bumpers

Left Side Fuel Capacity: 116 gal. (439 L), 22" (56 cm) diameter steel

Right Side Fuel Capacity: 116 gal. (439 L), 22" (56 cm) diameter steel

Electronics: V-MAC® IV engine protection system, BodyLink™ II interface

Towing Capacity: 30-ton (27.2 tonne) pintle hook with mounting hooks/safety chains

CUSTOMIZED OPTIONS AVAILABLE TO MEET MISSION REQUIREMENTS

FOR MORE INFORMATION VISIT MACKDEFENSE.COM



