


ISO/MECC Mobility Trailer (AAR/MCT Industries)



Airlift Certified: 
P/N 1103-3000/4000-00/01 only
• Certified for C-130, C-17 & C-5
with Axle Limits of 12,000 lbs.

ISO Mobility Trailer P/N: 1103-3000-00.

P/N: 1103-3000-00	Trailer 20-Foot ISO Container 15,000 Pound Payload with Leaf Spring Suspension, Chassis, and Non-retractable ISO Locks
NSN: 2330-01-506-5979	
P/N: 1103-3000-01	Trailer 20-Foot ISO Container 15,000 Pound Payload with Leaf Spring Suspension with Deck and Retractable ISO Locks
P/N: 1103-4000-00	Trailer 20-Foot ISO Container 15,000 Pound Payload with Air Ride Suspension, Chassis, and Non-retractable ISO Locks (shown)
P/N: 1103-4000-01	Trailer 20-Foot ISO Container 15,000 Pound Payload with Air Ride Suspension with Deck and Retractable ISO Locks (not shown)

Specifications:

Capacity	15,000 Pounds
Total Length	292 Inches
Total Width	94 Inches
Deck Length	236 Inches
Coupling Height	28 to 36 Inches Adjustable
Deck Height (Unloaded)	37 Inches
Ground Clearance	13 Inches
Tare Weight	5,625 Pounds
Gross Vehicle Weight	21,000 Pounds
Beams	Wide Flange I-Beam
Brakes (Fail Safe)	12-1/4 x 5 Inch Spring Loaded
Air System	Standard Commercial Trucking
Tires	LT235/85R16, LR-E
Electrical System	24VDC
Lights	Military Specification
Leveling Jacks	Manual, Removable
Primer Paint	MIL-P-53022B, Type H
Finish Coat Paint	MIL-C-46168D

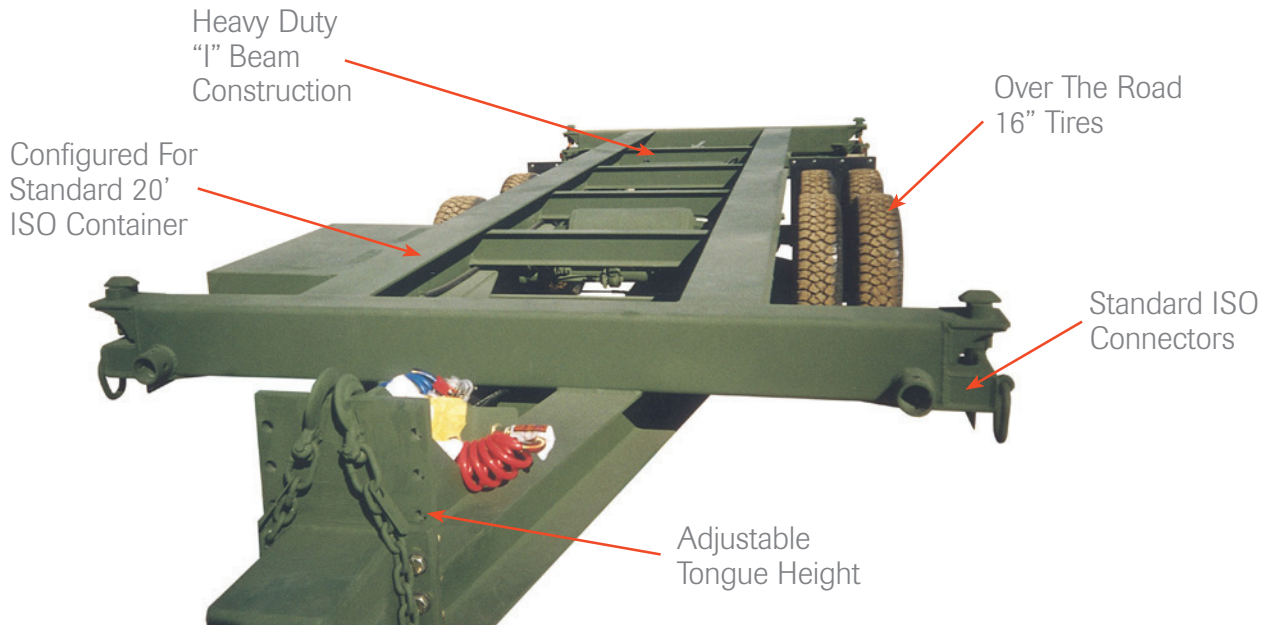


Rugged accessory/tool box mounted to frame.



Adjustable tongue.

ISO/MECC Mobility Trailer (AAR/MCT Industries)



This design is specifically to accommodate off-road, adverse condition use (i.e., 15 minute fording). Other brake and electrical configurations can be developed for more general commercial use.

Optional: 24V ABS System

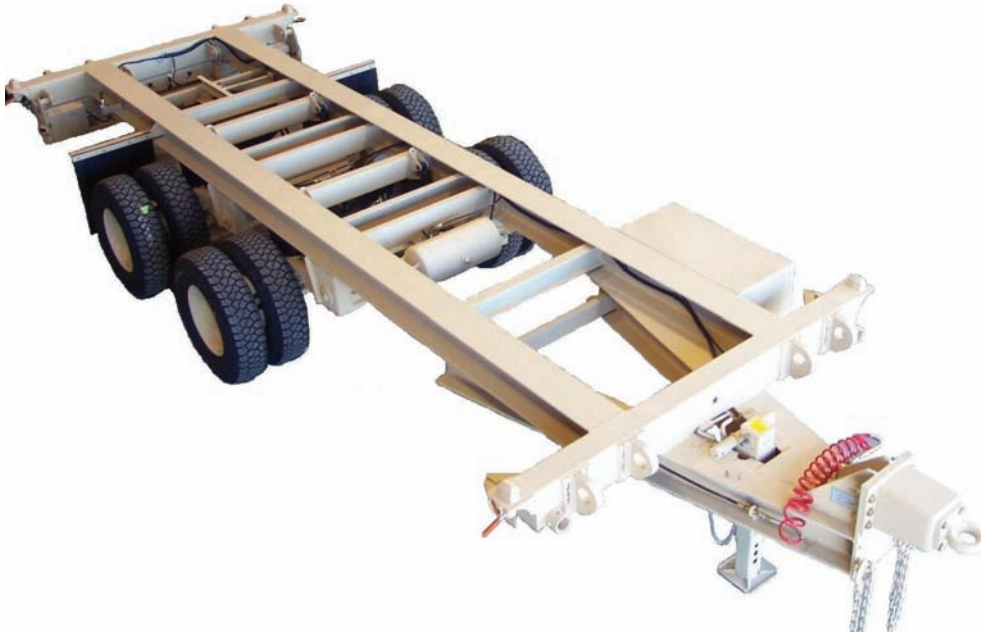
Accessories: (Included)

- 1 Hydraulic Bottle Jack
- 1 Double End Truck Wrench
- 4 Leveling Jacks
- 1 Spare Tire
- Single folding step, rear mounted, for container configurations requiring rear access (call for alternate access accessories information).

AAR Mobility Systems has partnered with MCT Industries to provide durable and rugged off-road trailers.

The ISO/MECC Mobility Trailer is designed to transport the AAR MECC, ISO Container Systems, and Marshall Specialty Shelters, transforming them into an optimized rugged deployment system.

ISO/MECC Mobility Trailer (AAR/MCT Industries)



Full length view of the AAR/MCT ISO Mobility Trailer P/N: 1103-4000-00.



Full length view of the AAR/MCT ISO Mobility Trailer P/N: 1103-3000-00.



Detail view of the suspension and frame.

ISO/MECC Mobility Trailer (AAR/MCT Industries)



ISO Mobility Trailer - 28,000 Pound Payload Capacity.

- P/N: 1103-5000-00: Air Ride Suspension, Chassis, Non-retractable ISO Locks
- P/N: 1103-5000-01: Air Ride Suspension with Deck and Retractable ISO Locks
- P/N: 1103-6000-00: Leaf Spring Suspension, Chassis, Non-retractable ISO Locks
- P/N: 1103-6000-01: Leaf Spring Suspension with Deck and Retractable ISO Locks

Airlift Certified: 

- P/N 1103-5000/6000-00/01: Certified for C-130 with Axle Limits of 13,000 lbs. each axle
- P/N 1103-5000-00/01: Certified for C-17 & C-5 with Axle Limits of 25,000 lbs. each axle
- P/N 1103-6000-00/01: Certified for C-17 & C-5 with Axle Limits of 27,500 lbs. each axle

Specifications:

Total Length	296 Inches
Total Width	96 Inches
Deck Length	236 Inches
Coupling Height	28 to 36 Inches
Deck Height (unloaded)	38 Inches
Ground Clearance	13 Inches
Tare Weight	6,000 Pounds
Gross Vehicle Weight	34,000 Pounds
Beams	Wide Flange I-Beam
Brakes (Fail Safe)	12-1/4 x 5 Inch Spring Loaded
Air System	Standard Commercial Trucking
Tires	235/75R17.5, LR-H
Electrical System	24VDC
Lights	Military Specification
Leveling Jacks	4 Removable, Heavy Duty, Drop Leg
Primer Paint	MIL-P-53022B, Type II
Finish Coat Paint	MIL-C-46168D



Rugged accessory/tool box mounted to frame.



Air Ride Suspension System.

Optional: 24V ABS System