

BATTERY MAINTENANCE SHOP



Shown above is the 20-Foot ISO Battery Maintenance Shop

P/N	COLOR	GSA	DLA
G51TA00014	GREEN		
DIMENSIONS			
EXTERIOR	240"L X 96"W X 96.5"H		
INTERIOR	135"L X 65.88"W X 74"H		
WEIGHT	PAYLOAD CAPACITY	MAX GROSS WEIGHT	
9,460 lbs.	43,450 lbs.	52,910 lbs.	



Battery Chargers



Capacity Tester (left) and Load Tester (right)

20-Foot ISO Battery Maintenance Shop

KEY FEATURES

- BMS is in accordance with the standards ISO 688, ISO 1161, and ISO 1496-1
- Built with certified corrosion-resistant materials for long life and sustainability
- Forklift pockets for handling container in loaded and unloaded conditions
- 9-high stackable and Convention for Safe Containers (CSC) certified
- Fully-opening double doors have all-weather seals and a standard-sized personnel door with all-weather seals located on one side wall
- Doors are lockable with padlocks (user provides)
- Portable non-skid loading ramp made of lightweight material, securely attached to container during loading and unloading, and transportable inside BMS
- Battery servicing station capable of the following:
 - Servicing a maximum of twenty-four (24) conventional, maintenance-free or gel lead-acid batteries at once,
 - Trickle charge, quick charge, deep cycle, automatic maintenance of trickle charge (after full charge is achieved), and diagnostic function
 - Showing the measurement for each individual battery and hand-held tools to operate the station with inclusion of ammeters and voltmeters
- Recharging trays for maximum of 24 standard, heavy-duty, 12-volt, military batteries
- Storage trays for maximum of 24 standard, heavy-duty, 12-volt, military batteries awaiting service or already serviced; storage trays mounted on convenient slide racks beneath recharging trays
- Eight (8) Xantrex™ TRUECHARGE2™ Battery Chargers
- Work benches and fixtures arranged along both sides of the length with a central open work area to permit movement and activity of two operators
- Removable, easily cleaned, non-slip floor matting
- Mechanically ventilated using exhaust fan with non-spark impellers
- HVAC system
- 120/208V, 3PH, 5-Wire electrical system and grounding rod kit
- Fluorescent lighting package and emergency lighting
- Plumbing, including a water pump, water sink, ANSI-certified drench shower and emergency eyewash station, waste water pump, and waste water tank
- Safety and emergency system, including emergency pull cords, oxygen/hydrogen sensors, air flow sensors, spill kits, and more to protect personnel and equipment
- Essential battery maintenance tools and test equipment - battery analyzer, capacity and load tester

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Mobility Systems

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