

The ABLE™ EMSc is a fully enclosed emergency medical support vehicle that is is designed to carry one patient on a full size stretcher with two attendants, in an ASAP MedStat 500, and has room for two in the enclosed cab.

AN ABLE BASE

This low-cost, ultra low maintenance truck has an estimated 144 MPGe, up to 4.3 M/KwH. It has a variable range of 40–120 miles, and an adjustable top speed of up to 40 mph on closed campuses. The ABLE™ boasts an ultra tight turning radius of 12.5 feet, making it ideal to operate in small spaces. Easy to charge, the ABLE plugs into any 110v outlet.

The ABLE chassis is specially designed for electric utility vehicles—unlike many other EV manufacturers that use heavy and poorly balanced chassis that were designed for the internal combustion engines. The ABLE chassis is a lightweight, modular and well-balanced structure for high performance, efficiency, durability and versatility.

ASAP™ MEDSTAT 500

With a focus on safety, privacy and utility, the ASAP MedStat 500 features a fully enclosed, all aluminum patient compartment that secures a full size cot and seating for up to two attendants.

The attendant storage bench opens to both the interior and exterior of the truck for easy access to supplies. Additional storage compartments are located above the stretcher and next to the bench. A backboard mounting system can be used to carry a second patient.

LIGHTWEIGHT & HEAVY-DUTY THE PERFECT PAIR

Whether you need an emergency support solution for events, recreation, manufacturing, construction or industrial applications, the ABLE EMSc is capable and ready to serve in remote locations, indoors, or on private campuses. With a lightweight aluminum chassis and ambulance compartment, the ABLE EMSc has a low center of gravity making it easy and safe to maneuver in a wide array of applications. With a heavy-duty extruded frame, and additional features such as a step-up bumper, attendant hand-rails, and an enclosed cab, the ABLE EMSc will get operators and attendants to emergencies safely, swiftly, and keep them protected from the elements.



Carries full size cot or stokes basket



Seating for two attendants, with bench seat storage.



Door-side access to bench storage



Backboard mounting system to carry second patient available



Additional supply storage, and safety hand rails



ABLE[™] EMSc

ELECTRIC MEDICAL SERVICE VEHICLE, CONTAINED PLATFORM

Built for Remote, Private and Indoor Applications

PACKAGE SPECIFICATIONS

ASAP MEDSTAT MS500 EMS Module

All Aluminum Construction

60" Bench Seat With Seat Belts, Pads And Storage

Gurney Mounting System

Side Access Storage Door

Rear Double Doors With Tinted Windows

Interior, Entry And Ceiling Grab Handles

Tinted Sliding Windows

Fully Insulated

IV Holder

12 Volt Power Outlet - In Patient Compartment

Led Interior And Exterior Lighting

Extended Rear Step Bumper (+6 Inches)

2 lb ABC Fire Extinguisher

PACKAGE OPTIONS

Front Extra-Duty Bumper

Front Anti-Sway Bar Kit

Door Delete

Tube Doors

Pass-Through Window

Extended Range Battery Packs

Extended Life and Range with Lithium Battery Pack

Navigation

Telematics

Emergency Caution Light Package

Siren / PA System

Exterior Work Lights

Power Export Module

High Clearance Kit (2+ Inch Added Ground Clearance)

INTERIOR FEATURES

12-Volt Power Outlet—Inside The Cab

Dome Light

Overhead Storage Console

Rubber Floor Mat

AM FM Bluetooth USB Stereo

Hands Free Bluetooth Mobile Phone Connectivity

Passenger Vanity Mirror

Adjustable High-Back Bucket Seats

Cabin Heater

Ignition Key

Sun Visors

Windshield Defroster

Cup Holders

Back-Up Camera

Windshield Wiper and Washer

EXTERIOR FEATURES

14" Alloy Wheels

P175/65R14 All Season Tires

Folding Rear View Mirrors

Front Tow Hook

Halogen Head Lamps

Led Brake, Reverse & Rear Turn

Central Door Lock System

EMSc-180423 Rev. v1.0

SPECIFICATIONS

Check local laws for on-road use restrictions.

Dimensions: $149.5 \text{ in } \times 53.5 \text{ in } \times 78 \text{ in}$

DRIVE SYSTEM

Battery Type: Gel Lead Acid (Standard)

Charging: 110v/220v
Operating Voltage: 72 VDC
Motor Nominal Power: 10 kW (13 hp)
Motor Peak Power: 24 kW (32 hp)
Rear Wheel Peak Torque: 1020 Nm (752 ft. lbs)

CHASSIS

Drive: 2WD rear

Front Suspension: Transverse Leaf Spring
Rear Suspension: Torsion-Beam Suspension

Brake: Four Wheel Disc Tire: 175/65 R14 Bodywork: Reinforced ABS

Steering: Electrical Power Assist Steering

ACCESSORIES

Many Package Options may be purchased and added after delivery of vehicle. Please inquire with your Sales Representative about adding on Package Options as Accessories.

Extended Range Battery Packs

Extended Life and Range with Lithium Battery Pack

Front Extra-Duty Bumper 20 lb Fire Extinguisher

©2018 Tropos Motors. All Rights Reserved. Tropos Motors reserves the right to make changes at any time, without prior notice, in prices, colors, materials, equipment, specifications and models, and to discontinue models or equipment. Tropos does no make any warranty or guarantee of any kind, express or implied, regarding the information,including without limitation any warranty regarding its currency, accuracy or completeness or any warranty of merchantability or fitness for particular purpose. All specifications and equipment are subject to change without notice and should not be relied upon. Photographs may not reflect all features accurately, including vehicle version, options and accessories. Availability and delivery times for particular models or equipment may vary. For additional information please contact your Tropos dealer.



TROPOS MOTORS

Morgan Hill, CA 95037

+1 (408) 571-6104 Office

info@tropostech.com

www.TroposMotors.com

16260 Church St., Ste 140