



LIGHT RESCUE VEHICLE

Light Rescue Vehicle

STANDARD EQUIPMENT

GENERAL

NFPA #1901 Compliant Vehicle

CHASSIS

- Ford F450 2-Door 4 x 2 Rear Axle Drive
- 7,500 kg GVWR
- 1524 mm (60") Cab to Axle
- Black Bumper
- 150 L Fuel Tank
- 6.7 L V10 Gasoline Engine
- Automatic Transmission
- Power Steering
- ABS Brakes
- Steel Disc Wheels with Radial All-Terrain Tires
- 40-20-40 Seating
- Extended Type Mirrors, Front Tow Eyes
- AM-FM-CD Radio

CHASSIS MODIFICATIONS

- Rear Tow Eyes
- Front and Rear Mud Flaps
- Reflective NFPA 4" Striping on Front and Sides of Vehicle

PAINTING AND REFLECTIVE STRIPING

- Body Painted to Match Cab
- Unpainted Compartment Interiors
- Reflective Scotchlite[™] 4" Striping
- Rear NFPA Chevron

BODY AND COMPARTMENTS

- Aluminum Extrusion Body Construction
- 2 Transverse Full Width Compartments
- 3050 mm Long x 2500 mm Wide x 1800 mm High
- Aluminum Extrusion Sub-frame
- Ventilation Louvers and Sweep-out Compartment Floors
- Rear Body Aluminum Wheel Fenderettes
- Fuel Tank Fill Side of Body
- 4 Roll-up Anodized Aluminum Shutter Doors
- Aluminum Treadplate: Top on Compartments, Lower Rear, and Front Body Wall
- Adjustable Compartment Shelving Tracks

12 VOLT ELECTRICAL

- Master Disconnect Switch
- Rocker Control Panel
- Battery Charger: 20 amp and Auto-Eject Plug
- Stop/Tail/Turn Signals: 6 LED
- · Cab Steps and Rear Ground and Step Lights: LED
- Backup Alarm
- Compartment Lights: 2 LED Full Length Lights, Right and Left Sides of Each Compartment
- · Electronic Siren and Speaker
- Warning Lights: NFPA Compliant System with LED Cab Mounted Lightbar and 10 Upper/Lower Level



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OPTIONAL EQUIPMENT

CHASSIS

- Ford F550 2-Door 4 x 4 Rear Axle Drive
 - 8800 kg GVWR
 - 2133 mm (84") Cab to Axle
- Ford F550 4-Door 4 x 4 Rear Axle Drive
 - 8800 kg GVWR
 - 1524 mm (60") Cab to Axle

BODY AND COMPARTMENTS

- 3050 or 3650 mm Long Body
- Extruded Aluminum Equipment Storage Body
- 4, 5, 6, or 7 Compartment Door Layouts
- 1500, 1674, or 1800 mm High Body

COMPARTMENT EQUIPMENT

- · Aluminum Adjustable Shelves
- Roll-out Slide Trays
- Roll-out Tilt-Down Trays
- · Roll-out Tool Boards
- SCBA Racks
- Backboard/Stokes Storage Module
- · Plastic Grating Floors and Shelves

AIR SYSTEMS

- Air Cylinders: UN/DOT or ASME 400 Bar
- Quantity: 2, 4, 6, 8, or 9 Cylinders
- SCBA Fill Station
- High Pressure Air Reels with Hose (Breathing Air)
- Low Pressure Air Reels with Hose (Breathing Air)
- Low Pressure Air Reels with Hose (Tool Air)

GENERATORS

- Gasoline Powered Electric Start: 6.5 kW
- Diesel Powered Electric Start: 6 kW or 10 kW
- Fuel Supply Diesel For Generator From Chassis Fuel Tank
- Hydraulic Generator: 6, 8, or 10 kW
- PTO Generator: 15, 25, or 35 kW
- Circuit Breaker Box
- Electric Rewind Cable Reels with Rollers
- Electrical Junction Box

TELESCOPIC FLOOD LIGHTING

 Quartz Floodlights: Fixed Telescopic or Portable Tripod 500, 750, 1000, or 1500 Watt Ratings

LIGHT TOWERS

Vertical or Horizontal Floodlight Towers

SPECIAL EQUIPMENT

- 5,000 lbs Portable Electric Winch
- 9,000 lbs, 12,000 lbs, or 15,000 lbs Electric Winch (Front or Rear)
- Receivers for Portable Winch (Front, Sides, Rear)
- Electric Plug-in for Portable Winch (Front, Sides, or Rear)
- Trailer Hitch

HYDRAULIC RESCUE TOOL EQUIPMENT

- Hydraulic Hose Reel Electric Rewind
- Hydraulic Power Unit for Rescue Tools
- 30 M Hydraulic Rescue Hose
- A variety of Hydraulic Rescue Tools

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Custom Design Services Available for Specific Purchaser Requirements

FEATURES

MULTI-PURPOSE APPLICATIONS

- Breathing Air Services
- Hydraulic Rescue Tools
- Shoring, Low and High Angle Rescue Applications
- Water Rescue
- Generator and Floodlights

BODY CONSTRUCTION

- Hinged or Roll-up Doors
- Any Length or Height Body

EQUIPMENT MOUNTING ENGINEERING

- Mounting of Purchaser Supplied Rescue Equipment
- Engineering and Design Services

CHASSIS

- Units Available on Any Chassis and Cab to Axle Configuration
- · Diesel or Gasoline Engines
- 2- or 4-Door Cabs