TECHNICAL SPECIFICATIONS

MILLENIUM ML146E™

TYPE III MODULAR AMBULANCE

The aerodynamic Millenium ML146E™ is built to slice the air while maximizing patient compartment room. Weight-saving components lighten the load for enhanced fuel economy, and advanced composite materials boost payload capacity. The result? A positive impact on your bottom line!



MODULAR CONSTRUCTION

This fullsize Type III modular ambulance features an ultrastrong high-density core and fiberglass exterior and an arch-shaped wall structure that adds strength while giving a much wider seating and caregiving area. Door frames, hinges, and anchor points are reinforced with aramide, a high tech Kevlar and carbon fiber composite. Rustproof body panels and a corrosion resistant undercarriage facilitate future retrofitting and/or unit rebuilding.

AERODYNAMIC CAB RISER

An industry-exclusive aerodynamic cab riser fits perfectly to the molded composite body, eliminating the need for a cab or module standalone lightbar.

ERGONOMICS

The ergonomic interior made entirely of molded composite materials has no sharp edges or corners. Smooth fiberglass finishes help fight infection and speed the cleaning process.

MULTIPLEXING

Multiplexing reduces current loads and the need for thick, heavy wiring. Five strategically placed modules control front/rear console switches and functions, while communication cables connect consoles to all module equipment.

DIMENSIONS OVERALL 248 × 105 × 104 IN PAYLDAD CAPACITY 2200 LB INTERIOR DIMENSIONS 130 × 69 × 69.25 IN EXTERIOR DIMENSIONS 146 × 94 × 89 IN

* Demers Ambulances™ reserves the right to change pricing and modify any vehicle specifications, features, or dimensions described herein without prior notice.







EMERGENCY LIGHT SYSTEM

Strobe, halogen, LED, or rotator lights provide top visibility thanks to the largest surface area in the industry and the thermoformed and sealed lenses.

SQUAD SEATING

A new squad bench features three high-backrest bucket seats bolted to molded fiberglass and reinforced aluminum alloy for enhanced safety. Slide adjustment improves passenger access while enhancing attendant comfort and lower back support. All seats, cushions, and protective pads are thermoformed to eliminate seams and prevent contamination with body fluids.

HEADS-UP CONSOLE

The fully Ford QVM-approved heads-up console is one of the most ergonomic in the industry—and one of the safest! It is designed to limit distractions and keep the driver's eyes focused on the road.

SAFETY NET

A removable safety net at the module's front end restrains occupants in case of accident or severe riding conditions.

DUAL SEAL PROTECTION

Molded doors and doorframes offer a unique double seal protection to help reduce outside contamination.



Engineered for the long run.™

TECHNICAL SPECIFICATIONS

-24814 APPROX.

PAYLOAD CAPACITY: 2200 LB/998 KG STAINLESS STEEL WHEEL SIMULATORS 248W. APPROX.

ESTHETICS & PERFORMANCE UNDERBODY RUBBER

ANTISKID LATERAL STEP WITH PROTECTION

AERODYNAMIC DEFLECTOR ESTHETICS & PERFORMANCE

FRONT AERODYNAMIC DEFLECTOR

MILLENIUM ML146ETM

TYPE III MODULAR AMBULANCE **WILLENIUM®** FITTED I.V. HOOKS (4) SAFETY FITTED HEAD REST (3) OXYGEN OUTLET -2005 PERFORMANCE OPTION PATIENT TRANSFER STORAGE COMPARTMENT OVERHEAD STORAGE COMPARTMENT (4) ENTERTAINMENT (PTE) AUDIO SPEAKERS (2) PERFORMANCE OVERHEAD OXYGEN OUTLET FLUORESCENT (2) FLUORESCENT (3) STORAGE COMPARTMENT POLYMER SHELF SAFETY, PERFORMANCE & ESTHETICS SMOOTH SHAPES, ERGONOMIC INTERIOR DESIGN MADE OF POLYMERS WALK THROUGH WITH SLIDING DOOR SAFETY GRAB BAR STORAGE COMPARTMENT POLYMER SHELF SAFETY & PERFORMANCE HEAD SEAT WITH CHILD SEAT COMBINATION INCLUDED WITH SWIVEL, SLIDE AND RECLINE FEATURES BIOHAZARD CONTAINER PERFORMANCE RETRACTABLE CUPS FOR STRETCHER 107-C FASTENER SYSTEM SAFETY & PERFORMANCE BACTERIOSTATIC SLIP-RESISTANT, FIRE RETARDANT AND ANTISTATIC FLOOR COVERING PERFORMANCE ADVANCE COMPOSITE SQUAD BENCH WITH ADJUSTABLE SEATS PERFORMANCE SEAMLESS THERMOFORMED ERGONOMIC SEATS (3) STORAGE COMPARTMENT SQUAD BENCH DRAWERS (3) SAFETY FITTED SAFETY BELT FOR STRETCHER 107-C FASTENER SYSTEM (3) 2 FITTED I.V. HOOKS (4)-A/C OUTLET PERFORMANCE OPTION PATIENT TRANSFER ENTERTAINMENT (PTE) STORAGE COMPARTMENT OVERHEAD STORAGE COMPARTMENT (3) SMOOTH SHAPES ERGONOMIC INTERIOR DESIGN MADE OF POLYMERS FLUORESCENT (3) RIGHT WALL SAFETY REAR STEP LIFT-UF WARNING LIGHT SAFETY CEILING HAND RAIL PERFORMANCE OVERHEAD OXYGEN OUTLET - AIR FRESH OUTLET LEFT WALL STORAGE COMPARTMENT MEDICAL CABINET WITH FLIP-UF POLYCARBONATE WINDOW PERFORMANCE ERGONOMIC ACTION AREA RIGHT EXTERIOR STORAGE COMPARTMENT FITTED CPR BOARD LOCATION WALK THROUGH WITH SLIDING DOOR EMT RETRACTABLE WRITING SHELF STORAGE COMPARTMENT CARDIAC MONITOR LOCATION WITH SWIVEL TRAY AND SLIDEOUT LEFT EXTERIOR SAFETY & PERFORMANCE HEAD SEAT WITH CHILD SEAT COMBINATION INCLUDED WITH SWIVEL, SLIDE AND RECLINE FEATURES SAFETY & PERFORMANCE BACTERIOSTATIC, SLIP-RESISTANT, FIRE RETARDANT AND ANTISTATIC FLOOR COVERING HIGH PERFORMANCE HEATER OUTLET EMERGENCY LIGHT STDD RED HALOGEN EMERGENCY LIGHTS (3) EMERGENCY LIGHT (2) EMERGENCY LIGHT STD: RED HALOGEN EMERGENCY LIGHTS (3) EMERGENCY LIGHT LATERAL SCENE LIGHT (2) ADVANCED COMPOSITE MATERIAL MONOHULL STRUCTURE AGE COMPARTMENT OXYGEN CYLINDER. COMPARTMENT [29.5 W x 63 H] OPTIONE RED LED LINEAR EMERGENCY LIGHTS (3) RED LED LINEAR EMERGENCY LIGHTS (3) STORAGE COMPARTMENT EXTERIOR BACKBOARD AND SPLINT COMPARTMENT [14.5 W x 63 H] _ AMBER LATERAL DIRECTION LIGHT REMOTE & HEATED -ELECTRIC MIRROR (1) WITH CONVEX MIRROR (1) _AIR EXHAUST REMOTE & HEATED ELECTRIC MIRROR (1) WITH CONVEX MIRROR (1) [14 5"W x 63"H] AIR FRESH INTAKE-RESH AIR INTAKE EMERGENCY LIGHT EMERGENCY LIGHT STD: RED HALOGEN LATERAL EMERGENCY LIGHT OPTION: RED LED LINEAR LATERAL EMERGENCY LIGHT STEE RED HALOGEN LATERAL EMERGENCY LIGHT OPTIONS C RED LED LINEAR LATERAL EMERGENCY 叫甲 m POWER DISTRIBUTION ______ DOOR HOLD OPEN DEVICE -138"-

BODY RUBBER PROTECTION

ESTHETICS & PERFORMANCE ANTISKID LATERAL STEP WITH AERODYNAMIC DEFLECTOR

PAYLOAD CAFA.....
POWER DISTRIBUTION
115 VAUTO-EJECT SHORELINE

PERFORMANCE
PAYLOAD CAPACITY: 2200 LB/998 KG