

MEDIX TYPE I - Metro Express LTD

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The Metro Express LTD is designed to provide comfort, convenience and the increased capacity of a modular unit at a competitive price. This unit offers 70" headroom standard and is designed to give you ample storage & work space to care for the most critical patients.

Contact us today and let us design a Metro Express LTD to meet your needs.



"LET US SHOW YOU THE MEDIX DIFFERENCE"

Mini-Specifications Metro Express LTD TYPE I Ambulance

Chassis

- * Ford F-350 Cab-chassis, dual rear wheel
- * 165" Wheelbase, 13,000 lbs. (GVWR)
- * 6.0L Turbo-Charged Diesel engine
- * Auxiliary Power train Control (APC) Module
- * Dual 110 amp Motorcraft Alternators
- * Dual Batteries (1500 CCA total)
- * 4.10:1 Rear Axle Ratio w/ Limited Slip
- * Front axle- 4,700 lbs.; Rear axle- 9,750 lbs.
- * 4R100 Automatic Transmission with Overdrive
- * Tilt wheel and Cruise control
- * Power windows & Power door locks
- * AM/FM electronic stereo radio with clock
- * Single fuel tank- 37 gal. (140.0 liters)
- * Heavy duty air conditioning and cooling*
- * (7) LT255/75R x 16E steel belted radials
- * Dual electric horns
- * Light & convenience group
- * Driver & Passenger high-back seats with tilt
- * Ambulance builders prep package- 47A
- * Mirrors- OEM low-mount style with built in convex mirrors
- * Back up alarm- 97 decibel rating.

Body Features

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| Dimensions | 150" long x 94" wide, interior height 70" |
| Body Skin | 0.090 Aluminum |
| Body Corner Trim | Aluminum extrusion, vertical radius corners and radius roof extrusions |
| Body Structure | 2.0" X 2.0" aluminum tube |
| Floor Structure | 2.0" x 2.0" aluminum, with aluminum vapor barrier and a marine grade plywood floor. |
| Compartments | (1) Oxygen storage on forward street side
(2) Open storage on street side one forward of the wheel well and one aft of the wheel well, (1) Vertical backboard storage on curbside rear; (1) ALS storage RF with inside/outside access (1) Battery storage RF under ALS compartment. |
| Comp. Doors | Extruded aluminum frames with pan formed doors and locking paddle latches. |
| Entry Doors | Extruded aluminum frames with pan formed door and inside/outside locking paddle latches. |
| Insulation | 2.0" integral, structural polystyrene foam. |
| Rear Step Bumper | Aluminum diamond plate with center flip up grip strut and rubber dock pads. Bolt on construction. |
| Rub Rails | Diamond plate along skirt of module. |
| Spare Tire Storage | Street side front compartment. |
| Stone Guards | Aluminum Diamond plate all four corners. |
| Fuel Fill Guard | Cast aluminum fuel fill bezel. |
| Fender Flares | Rubber Fender Flares. |

Power Distribution & Control Center

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| Front Control Center | Mounted in cab, heavy duty high cycle rocker switches with back lighted legends and indicator lights, volt and amp meters, siren control head, emergency master switch, module power disconnect, all emergency lighting functions, horn/siren switch, compartment entry door ajar lights, large sized cup holders in base of console. |
| Rear Control Center | Mounted in action area, heavy-duty high cycle rocker switches with back lighted legends and indicator lights, all patient compartment lighting and medical function switches. |
| Power Dist. System | Relays and circuit breakers mounted on dill blocks for plug in/plug out feature, hard wired to 12-volt devices. |
| Shore Line Plug | 125V- 20 amp covered receptacle mounted on street side front side of body. |
| Wiring | GXL high temperature wiring sized to voltage needs in high temp split loom, secured and grommeted to prevent chaffing, color coded and labeled, with machine crimped connectors. Unit is pre wired for strobes. All wiring is run point-to-point without splices. |
| Antenna-Radio | (2) Universal coax terminated (1) behind driver's seat, (1) in action area, with power and ground. Breaker is located for power and ground in driver's seat base. |
| Lighting Interior | (6) Halogen dome lights- (2) rows of three each side switched separately; dual intensity; (1) 4" light in action area, (1) Hand held 500,000 CP spotlight with momentary switch, hard wired, to driver's seat base- choice of mounting locations. |
| 5-Minute Timer | Activated by entry doors when the battery switch is off operates dome lights in "low" mode for five minutes. |
| Electrical Outlets | (2) 12VDC plugs (1) in action area. (1) In ALS area.
(2) 115V lighted GFI receipts (1) in action area (1) in ALS area. |
| Heater/AC | Combination heater/air conditioner located in bulkhead above technician's seat with controls on rear control center. 36,000 BTU heat, 32,000 BTU cool, 720 CFM fan. |
| Inverter | Pre-wired for inverter. |
| Vent | (1) marine style with high capacity fan. |

Cabinets Hardware & Misc. Items.

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| Cabinet's | Standard CPR Seat or full Base wall Cabinetry. Trim-Aluminum radius corners. Cabinet fascias-Laminated Formica Fully Adjustable shelves in base wall cabinets. Plexiglas sliding windows with full-height aluminum pulls. Monitor/Defibrillator shelf. Technician's Seat- Automotive style. (1) 72" (182.88 cm) over cot Heavy-duty handle on each door. Ferno Washington model 175-4. Module Flooring .125 (.3175 cm) heavy-duty vinyl with 3" roll-up sidewall. (2) dual-bottle, swing down style, (1) over cot (1) over squad bench. 7/8" (2.22cm) stainless steel pole mounted vertically at corner of action area for IV pumps or other clamp-on equipment mounting. |
| Assist Rail | |
| Grab Handles | |
| Cot Mount | |
| Flooring | |
| IV Holders | |
| Med. Equip. Pole | |
| Labels | (2) "NO SMOKING" (2) "FASTEN SEAT BELTS"; (1) each in patient compartment and cab. |
| Cushions | Heavy Duty Seamless Vinyl with 3" foam. |

Warning Lights & Siren

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| Flasher | Dual mode solid state. |
| Grill Lights | (2) 7x3 series red halogens with Cast Aluminum flanges. |
| Intersection Lights | (2) 7x3 series red halogens with Chrome flanges. |
| Front Lightbar | (1) Flush Mount Style Front Light Bar- (2) red flashers, (1) clear flasher, (4) rotators. |
| Warning Lights | (9) 9X7 series halogens (2) red each side (2) red rear corners, (2) red rear mid-body wired to flash and brake (1) amber in center on rear. |
| Load Lights | (2) 9x7 series halogens over rear doors. |
| Scene Lights | (4) 9x7 series (2) each side. |
| Siren | 200-watt siren with NC Microphone located in front console. |
| Siren Speakers | Cast speakers with (2) 100-watt drivers mounted under front bumper. |

Oxygen, Vacuum & Miscellaneous Equipment

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| Aspirator | (1) disposable aspirator, located in action area, hard plumbed to a 12V electric vacuum pump in exterior-mounted, filtered container. |
| O2 Cyl. Bracket | (1) Metal bracket with straps, top collar and base, located in front street side compartment sized for M or H cylinder. |
| O2 Outlets | (3) (2) in action area. (1) Over squad bench. O2 wrench chained in O2 compartment. |

Paint, Decals & Lettering

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| Paint Stripe | optional |
| Lettering | optional |
| SOL Decals | optional Star of Life Decals-
(2)- SOL 4" (10.16 cm) for hood.
(2)- SOL 12" (30.48 cm) for rear.
(2)- SOL 16" (40.64 cm) for (1) each side
(1)- SOL 32" (81.28 cm) on roof.
(1)- Ambulance 4" (10.16 cm) mirror image for hood
(3)- Ambulance 6" (15.24) (1) for each side (1) for rear |



Due to the on-going product improvements and changing requirements of the ambulance industry, Medix Specialty Vehicles Inc. reserves the right to change this specification and related product without prior notice and without any obligations to change prior product or parts.

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*Note: Some items shown may be optional

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