

# HME Custom Chassis

---

## Spectr Firetruck Chassis

21" Bumper Extension  
Stainless Bumper  
Bumper Gravelshield  
Front Bumper Hosewell w/ diamondplate cover  
Chrome tow hooks under bumper  
Dual stutter tone air horns  
Two siren speakers

High Strength Truck Frame  
Single Frame Rails

Arvin-Meritor Axles  
    18,740# Front Axle  
    24,000# Rear Axle  
18,740# Front – 27,000# Rear Suspension  
Rear Auxiliary Springs  
Sheppard Power Steering  
Stability Enhancement System  
52° Steering Cramp Angle  
Front and Rear S-cam ABS brakes  
Aluminum Wheels  
Powder coated red Hub & Nut Covers  
Goodyear tires M&S rear

**Cummins ISL9 – 450hp Engine – EPA10**  
Manual select high idle - Auto low voltage  
Horton Fan Clutch  
Sendure Auxiliary Engine Cooler  
Coolant Recovery System  
Allison 3000EVS 5-speed Automatic transmission  
Spark Arrestor  
2010 EPA compliant Exhaust System  
50 Gallon Fuel Tank

4362 cubic inch air system  
Color Coded Nylon Piping  
    Low air pressure warning  
Wabco air dryer

320 amp Leece-Neville Alternator  
    Low Voltage Warning  
Four (4) Group 31 Batteries  
Pro-Tech 4 Battery Charger w/super auto eject  
Stainless Steel Battery Trays

**100" wide MFDxl-12 cab**  
3/16" Thick Aluminum Construction  
Four side doors  
12" Raised Roof  
Cab Electric Tilt with Road Interlock

### Select Interior Trim

Black vinyl w/ red stitching doghouse covering  
Brushed Stainless interior door panels  
Two-tone red and black seats

Large Interior and Exterior Paddle Latches  
NFPA reflective door material - Chevron  
Door interior mounted red LED warning lights  
Tinted Windows  
Exterior 24" Grab Handles

Rear Cab Exterior Diamond Plate

Heated Remote Lang-Mekra mirrors w/ LED turn signal  
3-D Cab Grille  
Stainless Steel cab trim  
    Wheelwells  
    Fenderettes  
    Cab side trim band

Insulated cab  
45,000 BTU Air Conditioning  
36,000 BTU supplemental crew heater  
In-Dash Heater/Defroster w/floor heat  
Overhead windshield defroster fans

Highback Air Ride Driver's Seat  
Officer's Split head rest SCBA Seat  
Two Rear Facing fixed bottom SCBA seats  
Two Forward Facing fixed bottom SCBA seats  
NFPA Red Seat Belts  
Seat belt warning system with monitor panel

Officer's Underseat Radio compartment  
Tilt / Telescopic Steering Column  
J1939 Instrumentation  
Driver Information Center  
Intermittent Wipers  
Doghouse switch panel  
Whelen Electronic Siren  
Class 1 Multiplexed Electrical System

LED ICC Lighting  
PowerArc LED Warning Light package  
Whelen side Scene Lights  
Lightbar mounted, remote controlled Spotlights

Black Interior Paint and Vinyl  
Two-tone Dupont Cab Exterior Paint  
    White 817 / Red 4992XM

**GVWR** Front: 18,180# - Rear 24,000#  
**Top Speed** 65-68 MPH  
**Dimensions** Wheelbase: 190" – Rear Overhang: 50"

### Final Weights (no equipment, no manpower)

F/A 13,180#  
R/A 3,470#  
Total 16,650#

**HME, Incorporated**  
1950 Byron Center Avenue  
Wyoming, Michigan 49519  
Phone – (616) 534-1463  
Fax – (616) 534-1967  
[www.hmechassis.com](http://www.hmechassis.com)



---

*“Simply... the Best”*