



Richmond Volunteer Fire Department

2025 Can-Am Defender Max XT HD10



UNIT HIGHLIGHTS

- 82 HP Rotax® 976cc V-Twin liquid-cooled engine
- Dynamic Power Steering (DPS™)
- Selectable Turf Mode / 2WD / 4WD with auto-locking front differential
- PRO-TORQ CVT transmission with Extra-Low gear
- Factory-installed 4,500 lb. winch with roller fairlead
- Heavy-duty XT front bumper
- Full HMWPE skid plate
- Two-piece full hard roof
- 6-passenger VERSA-PRO bolster seating
- 2,500 lb. towing capacity
- 1,000 lb. cargo box capacity





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DIMENSIONS & CAPACITY

- Overall Dimensions (L × W × H): **158.3 × 64 × 79.5 in.**
- Wheelbase: **115.5 in. (294 cm)**
- Ground Clearance: **13 in. (33 cm)**
- Estimated Dry Weight: **1,928 lb. (875 kg)**
- Seating Capacity: **6 Passengers**
- Cargo Box Capacity: **1,000 lb. (454 kg)**
- Payload Capacity: **1,700 lb. (771 kg)**
- Towing Capacity: **2,500 lb. (1,134 kg)**
- Fuel Capacity: **10.6 gal. (40 L)**
- Storage Capacity: **16.9 gal. (63.9 L)**
- Cargo Box Dimensions: **38 × 54.5 × 12 in.**



ADD ON'S & ACCESSORIES

- WINDSHIELD GLASS FLIP KIT
- WINDOW HARNESS
- WHEELS HL23 15X7 4/137 5+2
- TIRE BFG KM3 30X10R15
- REAR CARGO LIGHT KIT UR
- PANORAMIC CENTER MIRROR KIT
- MEGA 100 WATT EMERGENCY VEHICLE POLICE SIREN
- HEADACHE RACK ASSEMBLY
- FLIP SWITCH LED PODS
- FLIP SWITCH LED LIGHT BAR
- UPGRADED HEXCO SPRINGS
- DUAL BATTERY KIT
- DOME LIGHT
- DEFENDER "TOW MIRROR" KIT
- CAN-AM DEFENDER REAR FACING 2-INCH / 3-INCH LED KIT
- BLACK SERIES LED LIGHT 12 INCH | DUAL ROW





QTAC SKID

QTAC 85EMS-C

The QTAC™ 85EMS-C is a UTV EMS firefighting skid system with a unique, flip-down rescue basket platform. This convertible design allows for a compact footprint that utilizes the standard 85 gallon tank, but still allows for a full-size rescue litter to be strapped into place once the platform is secured in the down position. When stored in the folded position, the top-mounted platform is compact enough for the tailgate to be closed on a standard-size, short-bed UTV. This makes the 85EMS-C the most versatile system in our line-up.

Like the standard 85, the EMS-C version features an 85-gallon, welded-copolymer tank, and can be purchased with either a medium-pressure Koshin SEH-40H pump, or the high pressure Waterax Versax 6. Both pumps are capable of drafting from an auxiliary water source.





QTAC 85EMS-C SPECS

-Unique folding, "convertible" rescue litter platform allows the tailgate to be closed during firefighting operations

-Compact, versatile design

-Two available pump sizes

-Hannay hose reel comes as standard equipment

Optional Equipment:

-Draft Hose Kit

-Forklift Runners

-Hannay Electric Hose Reel

-Hose Reel Line up to 100 feet of 3/4"

-Nozzle Upgrade

-Scotty Around-the-Pump Foam Eductor

-Tank Capacity Restrictor

-1/2" NST Discharge

-2" NST Threaded Suction



TANK

The tank shall have the following characteristics: • MTECH PolyTough™ extrusion-welded Copolymer Polypropylene construction • Capacity of 85 gallons of water o OPTION: Capacity restrictors down to 60 gallons • 3/8" internal baffles with interlocking design to meet NFPA standards • Pump suction plumbed to the center of the tank with anti-cavitation device • 1-1/2" tank drain • 4" vented fill tower • Site tube to



gauge water level • Flange-mounted anchor points to secure the skid unit to the bed • Mounting pad for hose reel • OPTION: Forklift runners • Folding EMS platform with adjustable stops. Allows tailgate to be in the up position when platform is not in use.

PUMP & ENGINE

The pump system shall have the following characteristics: • Honda GXH50 2.2hp engine with recoil start and low oil sensor with Koshin 1-1/2" self-priming centrifugal pump (61 PSI Max; 73 GPM Max) o OPTION: Honda GX200 5.5hp engine with recoil start and low oil sensor with Waterax Versax 6 2" self-priming centrifugal pump (120 PSI Max; 105 GPM Max) • 1-1/2" auxiliary suction (Koshin) o OPTION: Draft hose kit • 2" auxiliary suction (Waterax) o OPTION: Draft hose kit o OPTION: 2" NST Suction • 1" discharge o OPTION: 1-1/2" NST Discharge • 1" gated discharge to hose reel • 2" gated tank to pump • 1" gated pump to tank return / fill • All plumbing to be of either composite polypropylene, brass, or stainless steel

FOAM

The foam system shall have the following characteristics: • OPTION: End-of-line foam system, includes: o Aerating nozzle o ¼ turn end-of-line shut-off • With Honda GX200 5.5hp equipped QTAC o OPTION: Around-the-pump foam system, includes: • MTECH PolyTough™ extrusion-welded Copolymer Polypropylene construction 2.5-gallon external foam reservoir • Threaded 6" fill well, flush mounted at top of tank with vented cap • Adjustable through-the-pump foam proportioner • Aerating nozzle o OPTION: 5-gallon foam reservoir

HOSE & ASSOCIATED COMPONENTS

The hose and associated hardware shall have the following characteristics: • 3/4" X 50' of rubber booster hose o OPTION: 3/4" X 75' of rubber booster hose o OPTION: 3/4" X 100' of rubber booster hose o OPTION: 3/4" X 50' Red rubber booster hose kit • Hannay manual rewind hose reel o OPTION: Hannay electric rewind hose reel • Nozzle Options: Max 8 GPM brass bulls-eye with 1/4-turn shut off Max 15



GPM D-ring fire-style nozzle Max 18 GPM Vari-Nozzle 10-23 GPM Viper Nozzle o OPTION: Pistol grip bale shut off

WEIGHTS*

Dry weight, Koshin SEH-40H and manual hose reel: 251 lbs. Wet weight, Koshin SEH-40H and manual hose reel: 960 lbs. Dry weight, Waterax Versax 6 and manual hose reel: 281 lbs. Wet weight, Waterax Versax 6 and manual hose reel: 990 lbs. Additional weight per component: • Electric hose reel: 30 lbs. • Around-the-Pump Foam o 2.5-gallon Dry Weight: 7 lbs. Wet Weight: 28 lbs. o 5-gallon Dry Weight: 11 lbs. Wet Weight: 53 lbs. *All weights are approximate