



QTAC 85C All-Purpose UTV Skid Specifications



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TANK

The tank shall have the following characteristics:

- MTECH PolyTough™ extrusion-welded Copolymer Polypropylene construction
- Capacity of 85 gallons of water
 - OPTION: Capacity restrictors down to 65 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
- Integral storage bin with hinged access panel
- Fixed EMS platform
- OPTION: Forklift runners

PUMP & ENGINE

The pump system shall have the following characteristics:

- Honda GX160 5.5 HP engine with recoil start and ACE 660 centrifugal chemical pump (115 PSI Max; 110 GPM Max)
- 1-1/2" auxiliary suction
- 1" gated discharge
- 1" gated 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:
 - Proportioner
 - Aerating nozzle
 - ¼ turn end-of-line shut-off



HOSE & ASSOCIATED COMPONENTS

The hose and associated hardware shall have the following characteristics:

- 3/4" X 50' of rubber booster hose
 - OPTION: 3/4" X 75' of rubber booster hose
 - OPTION: 3/4" X 100' of rubber booster hose
- Hannay manual rewind hose reel
 - 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

WEIGHTS*

Dry weight: 281 lbs.

Wet weight: 990 lbs.

Additional weight per component:

- Electric hose reel: 30 lbs.
- Around-the-Pump Foam
 - 2.5-gallon
 - Dry Weight: 7 lbs.
 - Wet Weight: 28 lbs.
 - 5-gallon
 - Dry Weight: 11 lbs.
 - Wet Weight: 53 lbs.

**All weights are approximate*