International Chassis

HV607 Series Two Door Cab

- Seating for 2 (Air ride both seats)
- Single Color Paint
- Heated and Remote Mirrors

Drive Train

- Cummins L9 450HP Engine
 - Engine Brake with 3 position settings and on/off switch
 - Heated fuel water separator
 - o 2017 EPA Compliant with DEF tank and accessories
- Allison 3000 EVS Transmission
- Spicer 1710 Drive Line

Frame/Undercarriage

- Double Rails
- Corrosion Resistant E-Coat coating for frame rails
- 269-inch Wheelbase

Axles/Suspension

- Meritor MFS-18 18,000-pound front axle
- Shock Absorbers
- Leaf suspension rated at 14,000 pounds
- Meritor RT-52-185 P 52,000-pound rear axle
- Hendrickson PRIMAAX EX Suspension

Brakes

- Anti-lock Braking, Automatic Traction Control, and Electronic Stability Control
- 16.5 x 6 drums front
- 16.5 x 7 drums rear

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Tires and Wheels

- Accuride Aluminum Rims
- Stainless Steel Wheel Trim
- Goodyear G289 tires front
- Goodyear MSD tires rear

Cab Interior

- HVAC System
- AM/FM Radio
- Antenna mount and Co-ax cable

TOYNE BODY

Pump House

- All Stainless construction to include frame work
- Side mount panel
- Separate module from the body and cab

Pump

- Waterous CSU 1500 GPM
- Mechanical seal
- Three sacrificial pump anodes
- Manual pump shift override from operators' station
- Trident priming system

Intakes

- Two 6" side master Intakes
 - Electric Monarch Valve on left side intake)
- Left side 2 ½ inch aux. intake

Plumbing and Valves

- All stainless-steel plumbing or high-pressure hose with stainless ends
- Galvanized Victaulic couplings
- Akron 8000 series valves with stainless balls
- 10-year warranty on plumbing and valves

Discharges

- 2 ½ and 4" discharges on the officers side panel
- Two 2 ½ discharges drivers side panel
- Hose bed 2 ½ discharge
- Two 1 ¾ inch and one (1) 2 ½ inch pre-connected speed lays
- 3" piping for fixed deck gun
- 1" Booster Reel

Water Tank and Foam Cell

- 3000 Gallon water tank
- 3-inch tank to pump line
- 10" Newton swivel dump with electric actuation
- 4-inch direct tank fill

Toyne Body

- Hot-dipped galvanized Structural Steel sub frame with 36k psi yield strength
- 304 Bolted Brushed Stainless body with #4 polished finish
- Stainless fenderettes
- 20 year structural and corrosion warranty for sub-frame
- 20 year structural and corrosion warranty for body
- 1000-pound capacity for all compartments
- ROM Roll-Up doors
- 24" rear step

Compartments

- Split Height compartments driver's side, low height officer's side
- 56" wide front compartments, 44" rear compartments with 63" wide compartments over officer's side rear wheels
- 14" deep upper and 26" deep lowers
- Through the rear suction hose and ladder storage compartments
- Four dual SCBA cylinder storage compartments in the wheel wells
- Two full height LED strip lights per compartment

Storage Items

- Four poly tool boards
- 2 adjustable shelves
- 2 roll out trays
- Zico electric/hydraulic port-tank rack with suction hose storage tray

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Body Electrical

- Weldon Multi-Plex System
- LED under body lights
- All DOT and Step Lighting to be LED
- One 110-volt duplex shoreline connections in compartments for charging
- One 12-volt panel for charging of items
- Whelen LED Back-Up, Turn and brake lights

Scene Lighting

- Hi-Viz 14k lumen brow light
- Six FRC Spectra 900 LED body lights (side and rear lights activate when truck is in reverse)
- Two FRC Spectra Max 28k lumen telescoping lights

Emergency Lighting

- Whelen 55" LED Freedom light bar
- Two Whelen LED mini bars at the rear upper of body
- Whelen M6 lower level warning lights

Audible Emergency Warning

- Whelen 295HFS electric siren
- Two Grover airhorns
- Federal "Q"

Misc. Items

- Three lengths of 6" x 10' Kochek suction hose
- 24,14, and 10; ladder package
- Wheel Chocs
- Three Streamlight Vulcan hand lights
- Lettering and striping
- Delivery and training