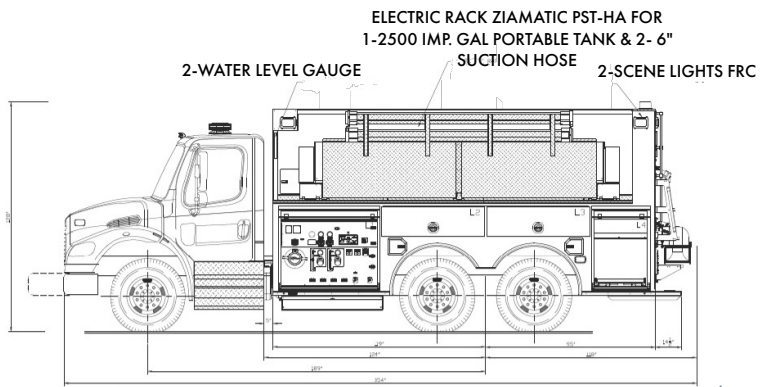
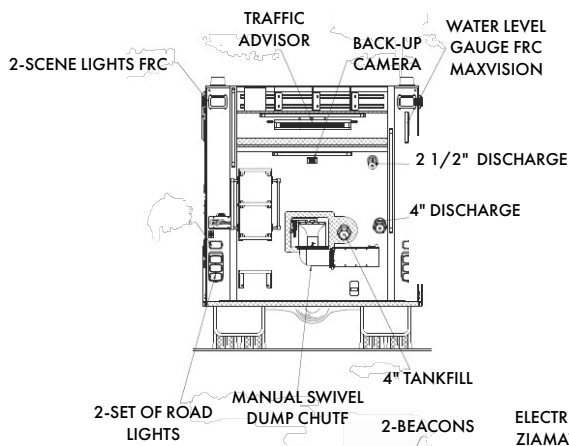
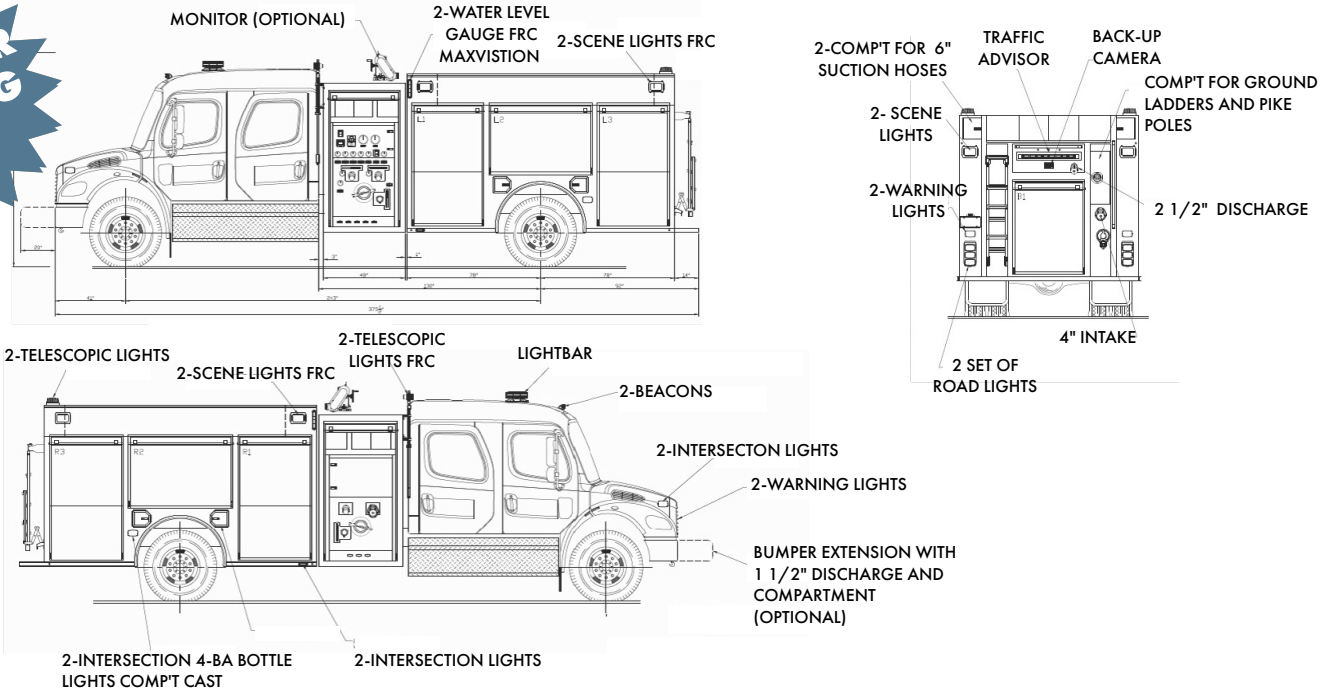


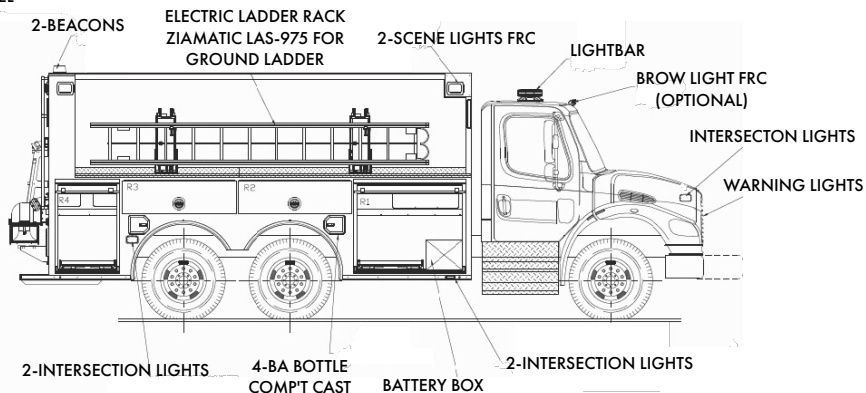
NEW UNITS AVAILABLE



PUMPER 1000IG



PUMPER TANK 2500IG



CONTACT US FOR FULL SPECIFICATIONS

Acheson, AB HEAD OFFICE
 26609 111 Ave
 Acheson, AB T7X 6E1
 P 780 962 1218

Calgary, AB 3534
 48 Ave SE Calgary,
 AB T2B 3L6 P 403
 272 1334

Surrey, BC
 107, 9488 189 St
 Surrey, BC V4N 4W7
 P 604 455 0084

Saskatoon, SK 100,
 3926 Burron Ave
 Saskatoon, SK S7P 0E1
 P 306 975 4000



Pumper 1000 IG

Chassis
Freightliner M2-106 4 doors
Detroit 360 HP Engine
Allison automatic transmission
Brake system with ABC/ATC/Electronic stability control
Wheelbase to be determine by fire apparatus builder
Front axle capacity to be determine by fire apparatus builder
Spring front suspension
Rear axle capacity to be determine by fire apparatus builder
Rear spring suspension
Front tires to be mud and snow. Model to be determined
Rear tires to be mud and snow. Model to be determined
All wheels to be aluminium bud wheels
Tire Pressure Indicator
Driver seat to be air ride
Officer seats with Ziamatic KD-ULL SCBA bracket
3 rear crew compartment seats with Ziamatic KD-ULL SCBA bracket
Aluminium console between driver and officer seats
Original sab steps replace by aluminium NFPA Thread plate steps
Cab paint single color
Pump, plumbing and pump panel
Hale QMAX split shaft 1250 igpm pump
Stainless steel plumbing
All plumbing to be assembled by welds, victaulics or flange. No threaded plumbing will be acceptable except for ends adaptors
TFT A1850 relief valve where requested
Trident air primer. primer system to have additional controls/priming ports for every gated intakes that are 4", 5" or 6"
LH side 6" intake with manual MIV intake valve (valve to be installed by the pump manufacturer)
3" tank to pump valve
2" tankfill from the pump
RH side 6" intake with electric MIV intake valve (valve to be installed by the pump manufacturer)
LH side 2 1/2" intake
RH side 2 1/2" intake
2x LH side 2 1/2 discharges
1x RH side 2 1/2 discharge
1x RH side 4" discharge with 3" valve
1x Rear 2 1/2 discharge
2x 1 1/2" crosslays preconnects line on pump compartment
Excepted where an electric or handwheel valve control is specified, controls will be Lever mounted directly on valve, Class1 Push-pull controls, or lever for transverse panel.
Side mount pump panel configuration
LH and RH side pump panel to be enclose behind roll-up doors.
Stainless Steel pump panel
Pump compartment 20 000 BTU heater

FRC Pump Boss pressure governor
All gauges to be Thuemling
Water and Foam Tank
Water tank capacity to be 1000 imp. Gal
Water tank to be in polypropylene
FRC Tankvision water level Gauge
FRC Maxvision large level gauge to be installed on body front corner on each sides
Body and pump compartment
Pump compartment made of aluminum extrusion
Pump compartment step to be aluminium NFPA yhread plate with grip strutt insertion
Transverse pump panel to have 1 aluminium divider
Transverse hose bed to have aluminium nfpa cover with tarp on each ends
Roller to be installed on transverse hosebed opening
Aluminium body construction
Compartment interior finish to be Zolatone
Doors to be Amdor roll-up doors with magnetic switches
Plastic turtle tile lining in all compartment, shelves, trays, hosbeds, etc...
Stainless steel fenderettes with plastic wheel well liner
4 Cast Product AD2001 BA bottle compartments in rear fenders (For spartan chassis, the LH side rear one will be replace by a fuel fill opening
Compartment internal storage configurations to be as per fire department request
main hosebed to have 3 adjustable dividers
Main hosebed cover to be black tarp.
Rear hosebed access to be Zico RL series folding ladder
Folding Steps to be supply at the front of the body, on each side, to access transverse hosebed and/or top of the body
1 rear fixed step to be installed on RH side
Knurled aluminium handrail to be installed where needed
C channel anodized aluminium rub rail shall be installed on each side of the body
1 Suction hose storage compartment on LH side over compartment
1 Suction hose storage compartment on RH side over compartment
Rear slide in compartment for 24', 14' and 10' ground ladder. Compartment also have storage tubes for pike poles
Rear main step to be 14" depth, made of aluminium thread plate NFPA with grip strutt insertion
Hosebed to stop @ 10" from the back of the body to give space for a recess step
Electrical System
Elec system 12V DC Multiplex/MUX display Weldon/seat belt warn Vista display w/VDR
Whelen Freedom 60" Lightbar F4NOVLED
2 Whelen M6 Front warning Lights
2 Whelen M6 Rear warning Lights
4 Whelen M6 Side intersection warning Lights, 2 on Each side
2 Whelen ION Side intersection warning Lights, 1 on Each side in rub Rail at the front of the body
2 Whelen L31HRFN rear LED beacons
Chassis headlight to Have wig-wag Feature
1 Whelen DTA8A traffic adviser controlled via VMUX display
4 FRC SPA900-Q70 side scene lights 2 on each side, switch in VMUX display
2 FRC SPA900-Q70 rear scene lights, switch in VMUX display and when truck is place in reverse

2 FRC FCA512-V20 telescopic lights installed on pump compartment, 1 on each side
2 set of Whelen M6 rear road Lights
Back-up camera
Tecniq S33 marker lights
Amdor Lumabar LED compartment lights
Amdor Lumabar H2O ground lights where needed.
LED step lights where needed
Tecniq E44 LED strip Light pump panel light installed in stainless steel hood
Federal PA300 electronic siren
Federal ES100 siren speaker mounted in front bumper with grill
120 Super auto-eject 20 Amps Shore Power Receptacle
1 120V air compressor
1 battery charger
1 120V outlet mounted in cab
1 120V outlet mounted in L1 compartment
12V power supply for mobile radio
Antenna cable routed to mobile radio location
Truck to be built as per ULC and NFPA
Truck to be certified and third party testing by ULC

Pumper Tank 2500 IG

Chassis

Freightliner M2-112 2 doors
Detroit 450 HP Engine
Allison automatic transmission
Brake system with ABC/ATC/Electronic stability control
Wheelbase to be determine by fire apparatus builder
Front axle capacity to be determine by fire apparatus builder
Spring front suspension
Rear axle capacity to be determine by fire apparatus builder
Rear Rubber block suspension
Front tires to be mud and snow. Model to be determined
Rear tires to be mud and snow. Model to be determined
All wheels to be aluminium bud wheels
Tire Pressure Indicator
Driver seat to be air ride
Fixed officer seat
Aluminium console between driver and officer seats
Original cab steps replace by aluminium NFPA Thread plate steps
Cab paint single color

Pump, plumbing and pump panel

Darley PSP 3 gears case 1050 IGPM PTO pump with pump and roll capabilities
Stainless steel plumbing
All plumbing to be assembled by welds, victaulics or flange. No threaded plumbing will be acceptable except for ends adaptors
TFT A1850 relief valve where requested
Trident air primer. primer system to have additional controls/priming ports for every gated intakes that are 4", 5" or 6"
3" tank to pump valve
2" tankfill from the pump
LH side 6" intake with Elkhart EB6D gear actuated valve
2x LH side 2 1/2 discharges
1x Rear 2 1/2 discharge with electric valve
1x Rear 4" discharge with electric valve
Excepted where an electric or handwheel valve control is specified, controls will be Lever mounted directly on valve, Class1 Push-pull controls, or lever for transverse panel.
Pump panel to be located in L1 compartment
Stainless Steel pump panel
Pump compartment 20 000 BTU heater
FRC incontroll pressure governor
All gauges to be Thuemling

Water and Foam Tank

Water tank capacity to be 2500 imp. Gal
Water tank to be in polypropylene
FRC Maxvision large level gauge to be installed on body front corner on each sides
FRC Maxvision large level gauge to be installed at the rear of the apparatus

1x 4" storz rear direct tankfill with Fireman's Friends valve
1 Rear AHSTOCK 1060-34 manual dump chute, with 6012-SW-34 swivel and 4036-8x12-34 36" extension. Dump chute and accessories to be made from stainless steel
Body and pump compartment
Aluminium body construction
Compartment interior finish to be Zolatone
Doors to be Amdor roll-up doors with magnetic switches
Doors over the LH wheels to be overlap type panel doors
Doors over the RH wheels to be overlap type panel doors
Plastic turtle tile lining in all compartment, shelves, trays, hosbeds, etc...
Stainless steel fenderettes with plastic wheel well liner
4 Cast Product AD2001 BA bottle compartments in rear fenders (For spartan chassis, the LH side rear one will be replaced by a fuel fill opening)
Compartment internal storage configurations to be as per fire department request
main hosebed to have 3 adjustable dividers
Main hosebed cover to be black tarp.
Rear access ladder on LH Side
Knurled aluminium handrail to be installed where needed
C channel anodized aluminium rub rail shall be installed on each side of the body
2 Suction hose bracket to be installed on LH side actuated Rack
Ziamatic LAS-975 electric ladder rack on RH side
Ziamatic PTS-HA portable tank rack cover with aluminium thread plate on RH side
Rear main step to be 14" depth, made of aluminium thread plate NFPA with grip strutt insertion
Rear recess step integrated to main body
Electrical System
Elec system 12V DC Multiplex/MUX display Weldon/seat belt warn Vista display w/VDR
Whelen Freedom 60" Lightbar F4NOVLED
2 Whelen M6 Front warning Lights
2 Whelen M6 Rear warning Lights
4 Whelen M6 Side intersection warning Lights, 2 on Each side
2 Whelen ION Side intersection warning Lights, 1 on Each side in rub Rail at the front of the body
2 Whelen L31HRFN rear LED beacons
Chassis headlight to Have wig-wag Feature
1 Whelen DTA8A traffic adviser controlled via VMUX display
4 FRC SPA900-Q70 side scene lights 2 on each side, switch in VMUX display
2 FRC SPA900-Q70 rear scene lights, switch in VMUX display and when truck is place in reverse
2 set of Whelen M6 rear road Lights
Back-up camera
Tecniq S33 marker lights
Amdor Lumabar LED compartment lights
Amdor Lumabar H2O ground lights where needed.
LED step lights where needed
Federal PA300 electronic siren
Federal ES100 siren speaker mounted in front bumper with grill
120 Super auto-eject 20 Amps Shore Power Receptacle
1 120V air compressor
1 battery charger

1 120V outlet mounted in cab
1 120V outlet mounted in L1 compartment
12V power supply for mobile radio
Antenna cable routed to mobile radio location
Truck to be built as per ULC and NFPA
Truck to be certified and third party testing by ULC