



Specifications for all Intelus Bodies

Meets NFPA Standards for the base model type.

- Base/clear paint system
- Anodized aluminum door sills
- Stainless steel nutserts and hardware
- 3/16" non-skid aluminum walking surfaces
- Polished ATP front compartment and rear wall overlays
- LED ICC lighting and rear stop-and-turn signals with halogen back-ups
- Warning and 12V scene lighting in bright flanges, where available
- Color, number and function coded Point-to-Point wiring with Class 1 EDM
- 1/2" incandescent rope lighting on 2 sides in all compartments — standard
- All wiring in removable access raceways in body, nylon loom underbody
- Compartment and hose bed interiors are natural finish polyprene
- 3" extruded aluminum, anodized rub rails with reflective insert
- Optional hinged doors use TriMark paddle latches and gas cylinder assist
- Hose bed flooring is DuraDek T3500
- Hose bed dividers are 1/4" Poly or 3/16" aluminum with rounded rear-top-corner and rear-edge hand hold
- Reinforced vinyl hosebed covers are attached with industrial Velcro and include weighted rear flap and a removable closet bar above the top edge of hose bed opening
- Reinforced vinyl crosslay covers are attached with industrial Velcro and include side pouches
- Grab rails are ribbed aluminum extrusion with chromed zinc stanchions (bottom stanchions have drain)
- Nylon washers under all hardware going through aluminum or onto a painted surface
- 4" White reflective striping is standard with reflective Seagrave Flame on rear

INTELUS WARRANTY:

- 1 Year Standard Parts and Labor
- 10 Years SS/Hose Plumbing
- 10 Year Akron Valves
- 10 Year Paint
- Lifetime Structural Body and Corrosion
- Lifetime Tank



Unfinished Polyprene Body



Painted Polyprene Body

Why Use Polyprene? *The advantages over fiberglass*

Polyprene	Fiberglass
✓ Will not rust, crack, chip or corrode	Glass fibers deteriorate, gelcoating can chip and crack
✓ Lightweight, high density	Lightweight, low density
✓ Modern state-of-the-art, workable	Old technology (molds)
✓ Fabricated product — easy to change	Molded product — costly to change designs, options
✓ Easy in-field repair (cut and weld)	In-field repair difficult and dangerous
✓ Less expensive product to change	Costly — changes in mold required
✓ Non-porous material	Porous with gel coating deterioration
✓ Impervious to chemical attack	Unknown chemical compatibility
✓ Highly impact resistant	Will crack and perforate with sufficient impact

Seagrave Service
 Seagrave Fire Apparatus are sold and serviced by a nationwide, factory-trained dealer organization that is readily available to assist with all your service and technical support needs for the total Seagrave product; including cabs, chassis, bodies, pumps, ladders and aerial components. In addition, these professionals can help with specifying all the many features and options on your new custom Seagrave. Your local Seagrave dealer can be identified on the Seagrave web site, or by calling us.



Intelus

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Pumpers, Mini-Pumpers, Wildlands Tankers and Walk-around Rescues



- Seagrave Custom Chassis or Commercial Chassis
- 4x2, 6x4, 4x4 or 6x6 Configurations
- 200 – 3,500 gallon water tanks
- Side, Top or Rear Mount Operator Control Panels
- Seagrave Triton, Hale or Waterous Pumps

Seagrave™



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Seagrave™



Meeting the demand for lighter weight, more durable and longer lasting fire service equipment

Seagrave made a bold decision when engineering our newest generation of emergency response vehicles. Our new truck mounted bodies had to withstand the chassis frame flex and shock loads imposed by normal road travel as well as sudden stops, constant acceleration, and "occasional" curb jumping. The bodies had to possess exceptional durability — strong enough to last 20-plus years.

This goal came to life with the **Intelus**.

The **Intelus** line is a no-nonsense solution to body corrosion and road fatigue — engineered with the latest copolymer technology to address and defeat the historic abuse that fire response vehicles receive during their primary missions day after day.

Intelus is constructed using Polyprene, a specially formulated copolymer material consisting of ethylene and propylene. Polyprene is the best material available today for use in thermoplastic welded fabrications. It offers superior strength, elasticity and shock resistance in both extreme hot and cold temperatures. Because of its elastic properties, Polyprene can be formed as well as extrusion welded.

With years of successful testing and use as a truck mounted tank vessel, the **Intelus** bodies are ideal for meeting the custom needs and enduring performance required by emergency responders.



"BARRAGE" TANKER

- Single and tandem axle bodies — 100" width
- Low and high side configurations
- ROM roll-up and (aluminum) box pan patch-style doors
- Side fold-down and rear slide-out portable tank storage
- Side-mount and rear-access hard suction hose storage
- Stainless steel modular pump enclosure with side-mount stainless steel and black vinyl panels
- Seagrave, Hale and Waterous pumps
- Darley, Hale and Waterous PTO driven pumps
- Darley, Hale and Waterous portable pumps, quick-plumbed to tank
- Darley, Akron HD valves with Class 1 push/pull controls
- 1500, 1800, 2000, 2500, 3000 and 3500 gallon tanks
- GMC, IH, Sterling, Freightliner, Kenworth and Peterbilt chassis
- 4x2 and 6x4 configurations with 2-door and 4-door cabs
- Hydraulic, PTO and portable generator systems
- 120/240 VAC accessories, lighting and testing



"STRIKE" PUMPER

- Single and tandem axle bodies — 100" width
- Low, intermediate and high side configurations
- ROM roll-up and (aluminum) hinged, box-pan doors
- Full depth options, top hatch options, broom compartment options
- Side-mount, top-mount and rear-mount pump control stations
- Stainless steel pump modules with black vinyl or brushed stainless
- Seagrave, Hale and Waterous pumps
- Akron HD valves with Class 1 valve controls

- 750, 1000, 1250, 1500, 1800, 2000, 2500 and 3000 gallon tanks
- GMC, IH, Sterling, Freightliner, Kenworth and Peterbilt chassis
- 4x2, 4x4, 6x4, and 6x6 configurations
- Seagrave, Hale and Pneumax CAFS
- FoamPro injection systems
- Darley, Akron and Elkhart eductor systems
- Hydraulic, PTO and portable generator systems
- 120/240 VAC accessories, lighting and testing

RUSH WILDLANDS AND MINI-PUMPERS

- 60" AND 84" CA bodies, 96" width
- Flatbed and high side body configurations with flatback or beavertail
- Hi Departure angle, flatback body option
- ROM roll-up and (aluminum) hinged, box pan doors
- Rear access skid units and midship PTO pumps
- Brushed S/S and black vinyl control (Pump) panels
- Darley, Hale, and Waterous engine-driven pumps
- Hale and Waterous PTO-driven pumps
- Akron HD valves
- 200, 250, 300, 350, 400, and 500 gallon tanks
- Ford F550 and GMC 5500 4x2 and 4x4 chassis
- 2-Door or 4-door cabs with rear SCBA seats
- Darley Modular Engine Driven CAFS
- FoamPro injection systems
- Honda, Winco and Yamaha portable generators
- 120 VAC accessories, lighting and testing



Suction Storage

- quick and easy reloading
- two, three or four lengths of hard suction hose



Dump Valves

- manual
- air
- electric
- single
- dual
- triple



Custom Front Bumper Extensions

- for hoses
- for suction
- for reels
- for tools



Thru-Tank Storage

- ideal for ladders or portable tank
- quick access
- completely protected



"SQUADRON" WALK-AROUND RESCUE

- 3 cross-compartments and front modules plus 3 cross-compartment designs
- Top hatch compartments with rear/center and offset ladderways
- Underbody storage slide-out compartments
- 60" and 84" CA QwikSquad units for Ford F-550 and GMC 5500 chassis
- 4x2 and 4x4 chassis with 2-door and 4-door cabs
- 102" — 144" CA single-axle chassis options with 2-door and 4-door cabs
- GMC, IH, Sterling, Freightliner, Kenworth and Peterbilt Chassis
- Darley, Hale and Waterous PTO pumps
- 200, 250, and 300 gallon tanks
- Akron HD valves with Class 1 push/pull valve controls
- Polyprene or aluminum shelving, dividers, partitions and storage bins
- Polyprene, aluminum or PacTrac tool boards
- ROM Roll-up and (aluminum) hinged, box-pan double doors
- Hydraulic and PTO generators
- 120/240 VAC accessories, lighting and testing
- Bauer compressor systems and Cascade systems
- Hurst Hydraulic tools, power units (others as available)
- Permanent mount and portable winches
- Side and rear awnings (manual and power)
- Bumper extensions — ideal for mounted hydraulic tool storage, reels and winches
- Point-to-Point 12 volt wiring with Class 1 EDM and Load Manager



Safe Access to Top Compartments

- ladder extends well above top platform floor
- flip down ladder extension brings first step to ground level
- wide, non-slip ladder rungs



Plenty of Storage on Top

- Lockable compartments with cylinder-assist, stay-open hinges
- No-slip deck covering — wide enough for two people to work
- Convenient tie-downs for hooks, light poles, etc.
- Will-Burt and Command Light towers stay protected within dedicated compartment

As the fire service continues to demand lighter-weight, more durable and longer lasting fire service equipment, Intelus answers the call.