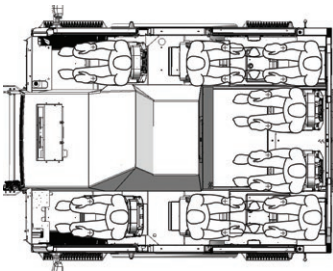




# PERFORMANCE ON YOUR TERMS.

A fire truck designed and built for one department may not be the best configuration for another.

It's why Pierce partnered the Velocity® chassis with the Impel® chassis – to offer an excellent value with a long list of standard features and available options.



## Visibility & Space

- The large single-piece bonded windshield and daylight windows increase visibility. The three-blade wiper system provides better coverage of the panoramic windshield surface.
- At 100" wide, the Impel cab provides ample room to carry up to 10 personnel comfortably or additional compartments and equipment.
- The forward roof design offers a cathedral ceiling feel with increased frontal visibility and more configurable space.

## Ergonomics

- Large exterior door handles are generously sized to fit the firefighter's gloved hands.
- Wide cab doors make entry safer and exit quicker and more efficient for firefighters.
- Gauges and switches are within easy reach of the driver without interrupting lines of sight.

## Serviceability

- One-piece, full width, lift-up hood allows for easy maintenance and fast access to the windshield washer fluid, coolant overflow, power steering, windshield wiper motor and cab lift controls.
- Electrical systems, breakers, components and modules are easy to access and service on the officer's side of cab.
- In-cab access for chassis fluids make servicing easier.

## Maneuverability

- Massive 13<sup>3</sup>/<sub>8</sub>" 120 ksi steel frame rails for superior handling and reduced frame deflection.

## Specifications

<b>Engine</b>	Cummins ISL 9
<b>Engine Horsepower</b>	370 – 450 HP
<b>Transmission</b>	Allison 3000 EVS
<b>Alternator</b>	270 – 430 Amp
<b>Front GAWR (maximum)</b>	23,000 lb
<b>Front Axle Suspension</b>	Leaf or TAK-4® Independent Front Suspension
<b>Cramp Angle (maximum)</b>	45°
<b>Rear GAWR (maximum)</b>	54,000 lb
<b>Rear Axle Suspension</b>	Leaf, Rubber, Air, TAK-4®, or TAK-4® T3; Single or Tandem
<b>Frame Rail</b>	13-3/8"
<b>Cab Width</b>	100"
<b>Cab Length</b>	60", 70" or 84"
<b>Cab Roof Style</b>	Flat or Raised (10" or 20")
<b>Seating Capacity</b>	10
<b>Doors</b>	Barrier or Full Height
<b>Side Roll Protection</b>	Default
<b>Frontal Air Bags</b>	Default
<b>Electrical System</b>	Command Zone™

[www.piercemfg.com](http://www.piercemfg.com)



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Specifications, descriptions and illustrative material in this literature are as accurate as known at the time of publication, but are subject to change without notice. Illustrations may include optional equipment and accessories and may not include all standard equipment. All measurements are nominal values.

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