

THE CRIMSON[®] PUMPER



CRIMSON[®]
A Spartan Company
www.crimson-fire.com



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— ABOVE AND BEYOND —

Beyond Talk.

Talk is cheap, fire trucks aren't. That's why at Crimson, we decided to take a different approach when designing our apparatus. We decided to listen.

The following pages showcase the Crimson Star Series Pumper. The features on this apparatus were inspired by a series of round table discussions hosted to achieve one simple objective – to learn from people like you. We invited firefighters, fire chiefs, and mechanics to tell us what innovations work, what doesn't, and why.

The feature rich Star Series Pumper displays intelligent innovation and provides improvements in safety, storage, durability, and serviceability. All in all, it's one of the greatest values in the industry.

*The Crimson Star Series Pumper
Shown with a midmount pump, custom built body, and custom chassis.*

Take a closer look at one of the smartest machines in the industry. We say this with confidence – after all it was created with the help of people like you.

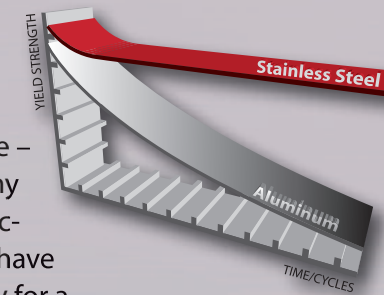
Crimson backs the Star Series with 20 and 10 year warranties on body materials, and a 10-year warranty on plumbing. Anyone can talk about dependability; at Crimson we put it in writing.



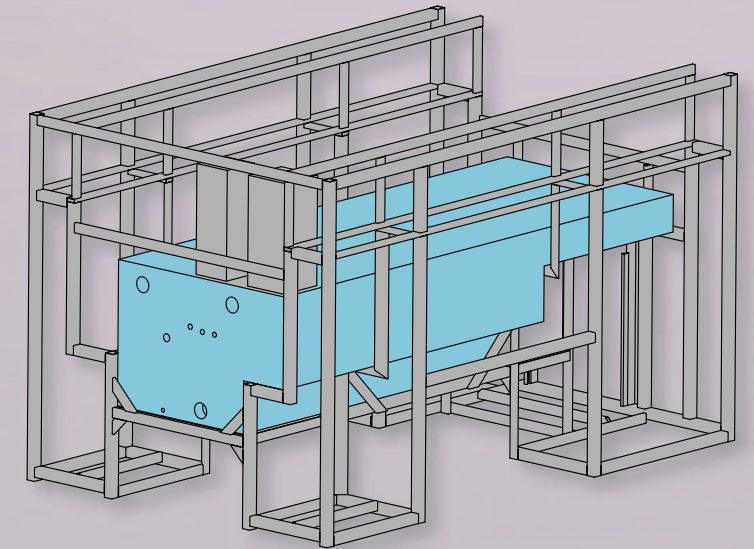
Durable, Dependable and Affordable.

The Star is equipped with Crimson's exclusive Tor-Max™ body structure and the agile Vibra-Torq™ Mounting System. Combine the incredibly durable frame with more usable compartment space, a newly designed tank, a lower center of gravity, an ergonomically correct control panel and increased serviceability and you know what we mean when we say that at Crimson, we're going above and beyond. This philosophy also applies to our position on stainless steel construction.

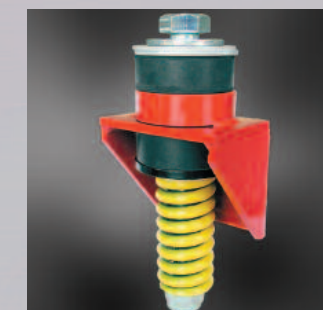
At Crimson, our customers choose stainless steel more than 65% of the time – that's higher than any other major manufacturer. You shouldn't have to sacrifice durability for a cheaper price. You shouldn't have to settle for less expensive materials. As we developed the Star Series we focused on finding ways to make stainless steel affordable. The proof is in the numbers.



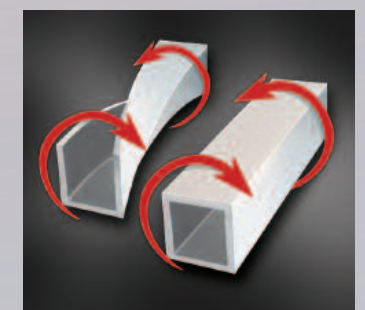
RIGID CONSTRUCTION



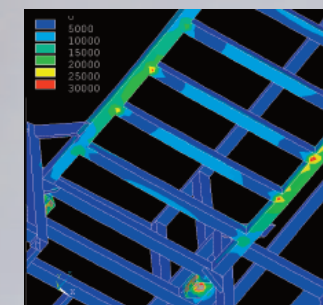
While stainless steel provides maximum durability, aluminum remains an important and useful building material in the industry. At Crimson we've developed ways to increase aluminum's strength and dependability with our innovative Tor-Max™ frame construction and Vibra-Torq™ System.



The Star Series features Crimson's exclusive Vibra-Torq™ Body Mount System. This innovation allows the body to float above the chassis, reducing vibration and stress to give you an extremely durable body. Vibra-Torq™ has a lifetime warranty.



The Star Series features Crimson exclusive Tor-Max™ Body Structure. This solid tubular structure eliminates flex and twists in material, which in turn means less stress/fatigue, creating a more reliable apparatus.



Advanced Finite Element Analysis (FEA) allows us to test our apparatus for strength and performance, monitoring the stress points for material efficiency. FEA helps to maintain our highly specific manufacturing standards.





Custom Crimson.

Prepare for the Boom. You've seen some of the Star Series' optional features, but now is where the real fun begins. Now you learn about all of the ways you can personalize your apparatus.

Going beyond innovation means that Crimson values you as a partner, and we'll work with you in customizing your apparatus based on your preferences. We can develop unique Smart Storage Systems for air bags or pump accessories. We can also fit your Star Series with the incredibly versatile, state of the art Crimson Boomer.™

Add versatility to your pumper with the innovative new Crimson Boomer.™

Features include:

- 28' master stream
- -10 to +90 with 360 degree rotation
- 6,000 watt light tower
- Hydraulic or air tool connections



Custom designed pull out tool drawers provide organization and ease of use.



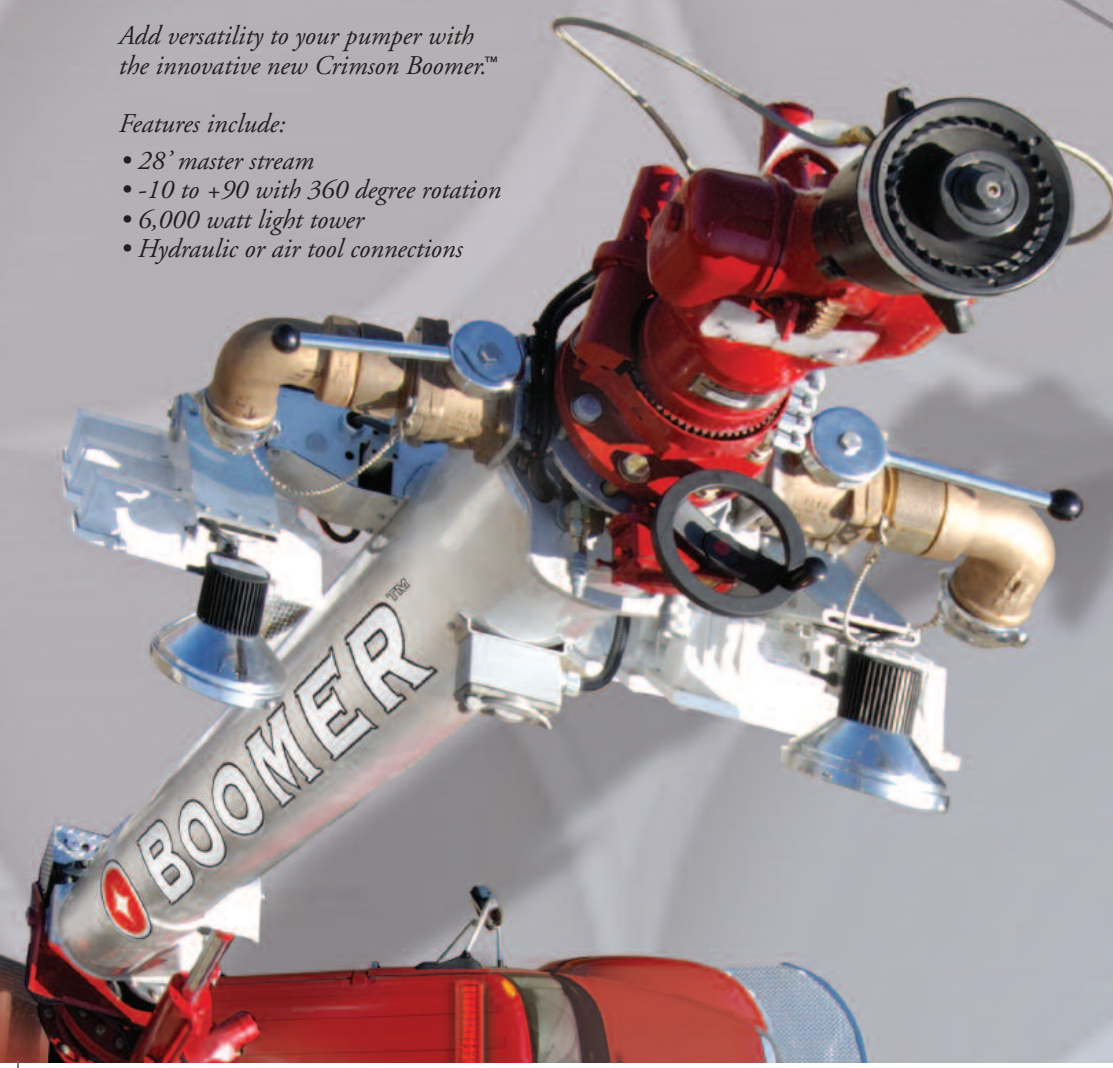
Optional storage around the wheel wells increases the amount of usable compartment space. The Smart Storage compartments were designed to free up body compartment space and bring equipment to a more usable height.



The Smart Display Pump control panel option is angled from the top for better visibility and reduced glare.



The Star Series is all about usability. The unique shape of the form-fitted tank allows for an extremely low hose bed.



Customized Smart Storage capable of housing up to 7 air bags and a 2 1/2 gallon water extinguisher.



Customized storage for pump accessories.

Beyond Innovation.

One fire truck doesn't fit all. That's precisely why the Crimson Star Series features a wide variety of exclusive options. We give you the power to choose what features you want, based on your unique situation.

Some of the Star Series options include Smart Storage around the wheel wells with SCBA, extinguisher and hand tool storage as well as a clever floor dry dispensing system. But that's just the beginning. The Star Series also features options such as a low hose bed design, Smart Pump Display and color coded controls for easy operation.

Beyond Limits.

Every fire department practices a different set of standard operational procedures. At Crimson, we considered this as we developed our pumper series.

Going above and beyond means that we put conversation and cooperation above limitation. This means that we're here to work with you in developing a pump configuration that fits your department's specific objectives.

Efficiency meets serviceability - the Crimson Pumper Series. We design each pump configuration to be as efficient as possible for fast and easy operation and maintenance.



Rear-Mount Pumper



Custom Pumper



Commercial Pumper

Spartan Chassis

You may already know that Spartan Motors puts out some of the most durable chassis in the industry, unmatched in quality and performance. At Crimson, a wholly owned subsidiary of Spartan Motors Inc., we custom fit the Star Series on several Spartan models including the Gladiator, Metro Star and Furion.

Commercial Chassis

When you choose the Crimson Star Series, you also have the option of choosing a commercial chassis. In these cases we work with several commercial chassis manufacturers such as International, GMC, Freightliner, Peterbilt and Kenworth.

