

PIERCE® MINI-PUMPER



The Small Truck That's Big on Performance

The Pierce Mini-Pumper is custom engineered and built to give you everything you need to take on almost any emergency, all in a compact package. Built on a rugged Ford Super Duty F-550, this apparatus delivers the ultimate in quality, reliability and safety for initial response, wildland and urban interface, EMS and rescue operations.

Trust the Pierce Mini-Pumper for:

Superior Fire Power.

For the confidence of unparalleled fire suppression combined with easy operation, select an optional foam or compressed-air foam system engineered by Pierce. Only Pierce can perfectly integrate a compressed-air foam system (CAFS), combined with a certified 750-gpm (2850 L/m) pump, into a compact, mini-pumper package.

Maneuverability.

For those times when you have to go off-road or handle rough roads and pot holes, the chassis is available in four-wheel drive for superior maneuverability. Gas shocks and leaf spring suspension ensure a smooth ride, even in the most challenging terrain.

Durability and Corrosion Resistance.

The modular body is constructed of .125-inch (3.175 mm) 5052-H-32 aluminum alloy, with a steel underbody support system mounted to the chassis frame rails. In addition, optional stainless steel plumbing provides for longer life and proven corrosion resistance.

Electrical Systems Integration.

Pierce electrical engineers ensure the flawless integration between chassis and fire package wiring. A

custom wire harness for each unit means superior connections and long-lasting performance. In addition, weatherproof Duetz connectors are used throughout to increase longevity, and color-coded wiring makes troubleshooting easy.

Storage Capacity.

Generous 19.88-inch-deep (50.5 cm-deep), high-side compartments offer 118 cubic feet (3.54 cubic meters) of enclosed storage space for everything you'll need on scene, including hydraulic tools, extrication equipment, medical supplies, portable pumps and more. Side-rear and rear tailboard compartments are spacious enough to accommodate a 6 Kw generator for quick, easy access. For a tighter turning radius, a shorter fire body with a 60-inch (152.4 cm) cab-to-axle measurement is optional.

Economical Choice.

As easy to buy as it is to operate, the Pierce Mini-Pumper puts all the capability of a full-size pumper in your hands at a very affordable price. Whether it's for that first response call or for combating smaller incidents such as car fires, the Pierce Mini-Pumper is the right choice.

Single-Source Manufacturer.

Pierce is the leading fire apparatus manufacturer in North America. And we back every apparatus we produce with outstanding service, parts support and 24-hours-a-day, seven-days-a-week expertise.



We Build Confidence.®



For unsurpassed fire suppression, select the firefighting power only Pierce can provide: the Hercules CAFS combined with a certified 750-gpm pump.

Only One Mini-Pumper Can Handle the Duty of Larger Trucks—the One with the Pierce Nameplate.

Typical Specifications

Models:

- Mini-pumper, compliant with NFPA 1901
- Mini-pumper featuring a rear-mounted portable pump, compliant with NFPA 1906
- Mini-pumper with cross-mount pump, compliant with NFPA 1906.

Body:

- 84-inch (213.36 cm) cab-to-axle measurement; constructed of .125-inch (3.175 mm) 5052-H-32 aluminum alloy; steel underbody support system mounted to frame rails.

Fire Pump Choices:

- Portable and engine-driven pumps.
- PTO-driven Waterous CPK-2 and CLVK pumps, 250 – 500 gpm (950 – 1900 L/m) capacity, for pump-and-roll in wildland operations.
- Mid-ship-mounted pump, 750 – 1,000 gpm (2850 – 3800 L/m) capacity.

Water/Foam Tanks:

- Water tank capacity up to 400 gallons (1520 liters).
- Foam tank capacity up to 50 gallons (190 liters), integral to water tank.
- Constructed of corrosion and UV-resistant polypropylene.
- Lifetime warranty.

Foam System Choices:

- Select FoamPro and Hale Class A foam systems.
- Pierce Hercules™ compressed-air foam system.
- Stainless steel, foam-ready manifold is standard.

Chassis:

- Ford F550 Super Duty, 2- and 4-wheel drive, 6-speed manual transmission, V-8, 7.3L diesel engine (235 hp/175.45 Kw). Cab-to-axle measurement is 60 or 84 inches (152.4 or 213.36 cm), depending on body style selected.

GVWR: 17,500 lbs. (7875 kg).

Popular Options:

This is a listing of popular, major options. Additional and special-request options are also available.

- 2- or 4-door cab
- Automatic transmission
- Air conditioning
- Fire body with 60-inch (152.4-cm) cab-to-axle dimension
- Hercules compressed-air foam system
- Hale and FoamPro foam systems
- Compartment in place of passenger-side pump panel
- Winch packages
- Brush guards with heavy-duty bumpers
- Emergency lighting packages
- Painted or anodized aluminum roller shutter compartment doors
- Telescopic mirrors



The aluminum body features a steel underbody support system for long life.



Lots of storage space is standard equipment on every Pierce Mini-Pumper.



The Pierce Mini-Pumper is available with four-wheel drive for off-road applications.



We Build Confidence.®

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All measurements are nominal values.
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