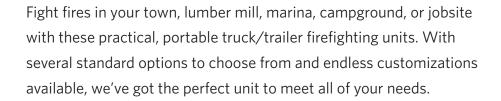


SURGE™ CUSTOM-BUILT FIREFIGHTING UNITS

TRUCK/TRAILER SYSTEMS



These powerful, quick-response firefighting units can also be modified to provide wet-down, dust control, landscape watering, and more via valve connections and specialized add-ons for additional applications. Choose from a variety of tank sizes to perfectly suit your chosen application (or for multiple applications) and find all the accessories you need to pick up and go. Contact us today to get started designing your custom unit, or choose from our pre-designed standard units.

SYSTEM COMPONENTS

- Elliptical OR Horizontal Leg Transport Tank (100-1035 USG).
 Higher capacity tanks available; please contact us.
- Firefighting Pump (85 or 145 PSI options available).
- Universal Fire Hose Connections (1.5").
- Fire Hose Fill Valve Connection (several options available).
- Trailer Options: 5'x10', 7'x12', and 7'x14'. Additional sizes available; please contact us.
- Optional Garden Hose Connections.
- Optional Lockable Equipment Box.























CUSTOMIZATION OPTIONS

- Connect custom brass nozzles to the discharge to create a sprayer for wet down and dust control. Additional spray down/wetting and dust control features, such as a spray bar, are also available; talk to one of our specialists for details.
- Standard trailer units provided are 5'x10', 7'x12', and 7'x14'.

 Additional sizes can be accommodated, including 7'x16' or 7'x10'.
- Firefighting units can be fitted with standard garden hose connections for landscaping use: plant watering, dust control, and more.
- Fit your unit with a powerful Honda or BE Power Ease pump at 85 or 145 PSI. Pumps provide a spray length of at least 80-90 ft with an 85 PSI pump, and up to _____ ft with a 145 PSI pump.
- Valve for floating suction filling available for add-on



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CUSTOMIZATION OPTIONS CONT'D

- Standard capacity availability is typically elliptical or horizontal tanks of between 525 and 1035 USG. Higher capacity options are available through special request; please talk to a specialist for more information.
- For specialized firefighting truck units, as seen in the bottom right photo, please contact us. We'll work with you to determine if your technical specifications can be met for these detailed units.
- Option for multiple fittings with a single discharge. A female camlock can be included to allow for standard garden hose or fire hose to be fitted to the discharge.
- Add a fill/empty valve on the leg of the tank for easy access; options available on any leg of the tank and with different configurations depending on your needs.

APPLICATIONS

- Emergency fire suppression
- Wildland fire fighting
- Landscaping watering, dust control, wetting
- Municipal fire fighting
- Road maintenance dust control, wetting









Contact us today for more information, or visit barrplastics.com to browse photos and access other information.