

PRODUCTLINEUP

# FLOWING FORWARD





# A New Approach to Bringing Water to the Fire

We're your single-source provider, delivering complete solutions for your entire operation.



















- ▶ Flow rate: Up to 4,000 GPM
- ▶ 8" Boom pipework
- ▶ 577 HP pump engine
- ▶ KROHNE flow meter with sub 1% error for accuracy
- ▶ Boom length: 70′
- ▶ 6"-10" Discharge connections
- ▶ Up to 14 Hour run time
- ▶ Built in Manning, Iowa



# FORCE FEED TRAILER





Effective fire suppression begins at the source of water. Utilizing the Puck Force Feed products, flowrates over 4,000 gallons per minute (GPM) are quickly and safely achieved without deploying floating submersible pumps and hydraulic lines. The trailer mounted FF4500-45 creates flow rates of up to 4,000 GPM through a 45' boom and mounted submersible pump.

- ▶ Flow rate: Up to 4,000 GPM
- ▶ 8" Boom pipework
- ▶ 577 HP pump engine
- ▶ KROHNE flow meter with sub 1% error for accuracy
- ▶ Boom Length: 45'
- ▶ 6"-10" Discharge connections
- ▶ Up to 14 hour run time
- ▶ Built in Manning, Iowa



# HOSE CART



### TTR15P

Puck Turn Table Reel (TTR) hose carts are built to rapidly deploy and retrieve large amounts of water supply hose. Utilizing the Turn Table Reel design, hose can be deployed safely while in motion, allowing fast and accurate hose deployment. During retrieval, the TTR is able to level-wind the supply hose from a stationary position, allowing for a safe and efficient reloading for the next deployment.

For over 45 years, Puck has been safely and efficiently deploying and retrieving lay flat hose with hose carts featuring patented tapered dome ends and an arch guard.

- ▶ Remote control operation with manual backup
- ▶ Full DOT lighting package
- ▶ 2.5 MPH ground speed deployment and retrieval
- ▶ Holds 2,500' of 8" hose

- ▶ 38 HP engine
- ▶ Electric trailer brakes
- ▶ 105° turn table rotation
- Puck patented Arch Guard and domed reel ends



# QUICKATTACK



### **QUICK ATTACK**

Quickly setup fire suppression with a mobile attack platform using a Puck Quick Attack. Single or dual monitors with remote control capabilities ensure firefighter safety. Flowrates up to 4,000 gallons per minute (GPM) and self educting capability of foam adds versatility to the Quick Attack.



- ▶ 6" Pipework
- Automatic drain valves
- ▶ (2) Hose trays to carry and deploy up to 100' of 7.25" lay flat hose
- ▶ Built in Manning, lowa

- ▶ Dual 6" Storz inlet connections
- ▶ Full LED lighting packages available
- ▶ TFT Monsoon and TFT Master Stream Nozzle compatibility – remote controlled options available



# FOAM ATTACK TOTE TRAILER



# **DUAL TOTE TRAILER**

Puck Fire Foam Attack Tote Trailers feature a fully engineered and welded chassis built for reliability, safety, stability, and ease of use and are available in dual or triple tote configurations. A stainless-steel waterway provides corrosion resistance when using modern foam concentrates, increasing the service life of the trailer. A true 5" waterway allows multiple foam concentrate outputs to be used simultaneously, allowing knockdown and vapor suppression efforts for increased operator safety. The trailer design features up to four foam eductor locations, one on each fender mounted hose bin, a 2.5" front discharge and the foam educting

nozzle on the riser pipe. This increases the versatility of the trailer to handle a multitude of foam deployment

situations. Built in hose bins hold up to 200' of 1.75" or 2.5" hose or 100' of 5" LDH supply hose to quickly establish foam suppression or water supply on scene. An optional lighting package illuminates the work platform and area around the trailer for increased operator safety.

- ▶ Flow rate: Up to 2,000 GPM
- ▶ 1 to 3 Tote carry capacity configurations
- ▶ Holds 200' of 1 ¾"or 2 ½"or 100" of 5" hose
- ▶ Built in Manning, Iowa

- ▶ Dual 5" Storz inlet inlets
- Stainless steel waterway and foam concentrate manifold



# FAMILY OF BRANDS



# STRONGER TOGETHER.

Powering performance across industries.

From precision engineered couplings to high performance hose, control systems, and firefighting solutions, our Family of Brands — Puck Fire, LightSpeed, BullDog Hose Company, and U.S. Coupling — deliver unmatched quality and reliability. Together, we're building smarter systems for the toughest jobs in municipal and industrial markets.









































# CONTROL SYSTEMS



# **LIGHTSPEED**

At Puck Fire, our equipment is designed to efficiently and safely move water to the fire scene. LightSpeed brings automated pump control to your fingertips. Monitor and adjust engine speeds, open and close valves, and make real-time data-based decisions to ensure everyone on your crew goes home safely at the end of the day.



- Automated pump control
- Auto-throttle control of engine speed
- ▶ Accessible from any connected device

- Open and close valves remotely
- Customizable operating parameters
- Live working pressure and flow readings





### HOSE

BullDog Hose Company, a product of Puck, manufactures American-made hose solutions engineered for performance and reliability. From large diameter supply lines to advanced designs like Hi-Combat, BullDog delivers the toughness, flexibility, and innovation needed to perform in the most demanding environments.





### **ABOUT BULLDOG HOSE COMPANY**

- Industry leading supply and attack hoses for Municipal, Industrial and Forestry firefighting applications.
- Attack hose construction produces the tightest bend radius and best anti-kink performance in the industry.

- ▶ High performance hose manufactured in sizes from  $1-\frac{1}{2}$ " up to 10".
- ▶ All products are produced from an ISO 9001 certified manufacturing facility, backed by extensive research and development.



# MANIFOLDS & COUPLINGS



# MANIFOLDS & COUPLINGS

U.S. Coupling, a product of Puck, is a leader in the design and manufacturing of lay flat hose fittings for the firefighting industry. U.S. Coupling designs and manufactures fittings in sizes from 1" to 12" diameter. Our in-house manufacturing from start to finish on each fitting ensures unmatched reliability on the fire scene. U.S. Coupling products are proudly 100% produced in North America and have been for over 20 years.





#### Coupling

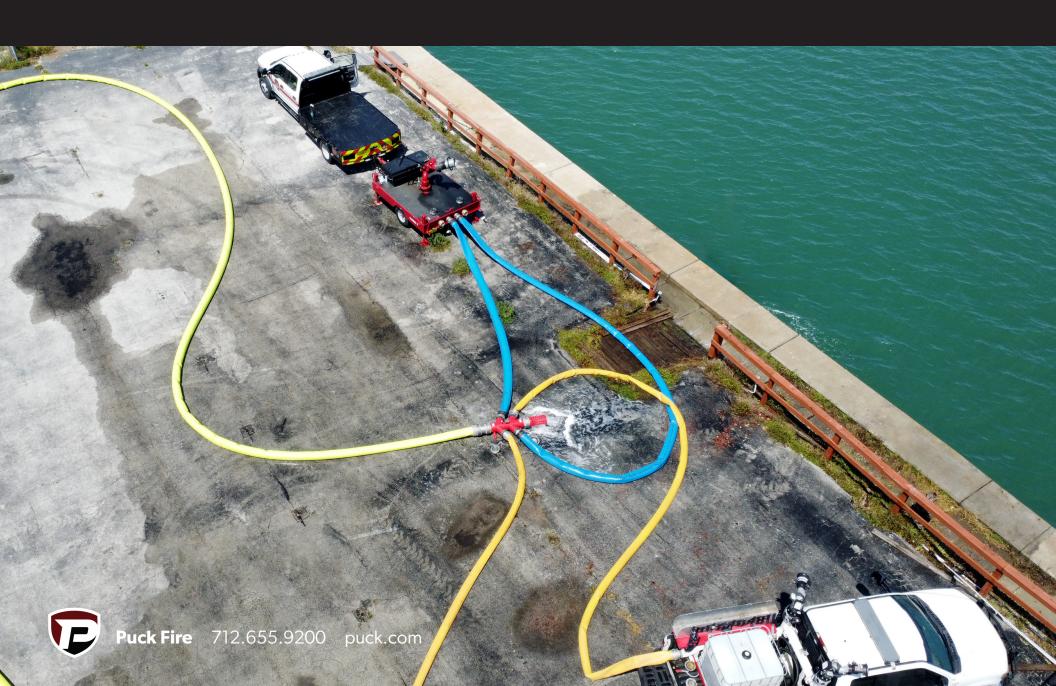


### **ABOUT U.S. COUPLING**

- ▶ U.S. Coupling utilizes the latest technology in CNC machinery for precision machining with tight tolerances.
- ▶ In-house design and engineering to provide revolutionary manifold and coupling performance.
- Aircraft grade aluminum sourced from North American and European mills to produce high quality products.
- Coupling and manifold designs provide maximum water flow.



# PIGGING SYSTEM



# PIG MANIFOLDS, BALLS & BULLETS

Easily drain the water from your large diameter hose with our system using an air compressor, Air Raid hose, manifold, pig catcher and pigging balls and bullets.

Our complete pigging system is safe and efficient for your crew to use. Instead of breaking down the couplers and lifting heavy hose, your crew can shoot the pigging balls or bullets through the hose with an an compressor and air hose. This process drains the water and cleans the hose at the same time.



- Custom sized manifolds available for your operation
- ▶ Foam pigging balls available in 6", 8" and 10" sizes
- ▶ Foam bullets available in 8" and 10" sizes
- Air Raid is a lightweight lay flat hose designed for performance
- Catch pigging ball and bullets safely with the pig catcher manifold
- ▶ 50' BullDog Air Raid hose with 80 CFM air compressor







# A New Approach to Bringing Water to the Fire

For over 45 years, Puck has been a leading manufacturer of liquid transfer equipment systems.

Utilizing our experiences over those 45 years has propelled Puck into introducing our innovative technology into the Industrial Fire market.

We produce equipment that allows your team to **safely and efficiently** move more liquid than ever before.

Puck equipment is Built to Lead.



# MISSION, VISION & ISO



We strive to create wealth and a higher quality of life for our team, our customers, and our community.

We do this by...

- Creating products, services, and jobs
- Creating an atmosphere that supports happiness and longevity
- Believing hard work leads to rewards and satisfactionthe key ingredients to an enriched quality of life

### **VISION**

We believe we can lead the industries we serve by creating innovative solutions with positive applications and effects.

That takes...

▶ Teamwork
▶ Innovation
▶ Enjoyment

### ISO 9001:2015

Puck has produced a quality management system compliant with ISO 9001:2015 standards.

By establishing the Puck Quality Management System, Puck has established internal standards to achieve improved customer and employee satisfaction. The standards set by ISO 9001 ensures that Puck is able to measure ourselves and our processes to ensure that we are performing our best.



**uck Fire** 712.655.9200 puck.cor

# PROUDLY

In the land of the free Puck is built to lead.
Our products are proudly hand-crafted in the heart of this great country—in the very town our company was founded over 45 years ago. We utilize only the best materials from the ground up to keep your operation running strong year after year.



**ANGIER** BullDog Hose Company 141 Junny Rd Angier, NC 712.655.9201

#### DUBUQUE

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#### DOTHAN

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