



# For more than 45 years, Puck has led the way.



From our quality-built dragline systems to our leading-edge LightSpeed<sup>TM</sup> control software, meeting the needs of our customers has always required going above and beyond what they need today; it means looking ahead to see what will serve them best in the days, months and years to come. It's this vision for the future that fuels the Puck Enterprises' spirit of innovation and drives us to create the equipment and technology that defines the standards of tomorrow.



FASTER RELOCATION WITH LARGER HOSE CARTS

POWERFUL DUAL-PURPOSE COMPACT PUMPING

"We don't just build it, we use it...we live it."

JEREMY PUCK PRESIDENT AND CEO



### PUMPING EQUIPMENT

## **BOOSTERS & LEADS**

#### HIGHER FLOW. GREATER EFFICIENCY.

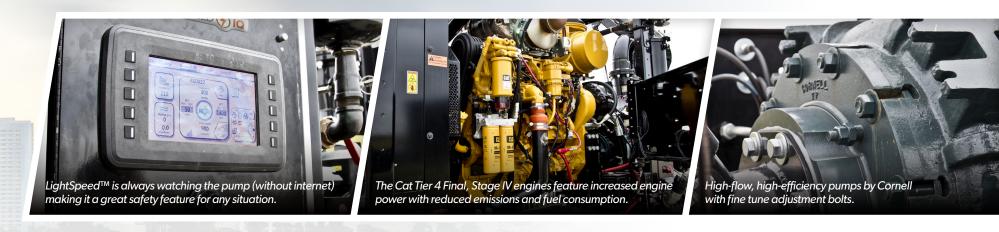
Move more gallons of liquid per gallon of diesel consumed.

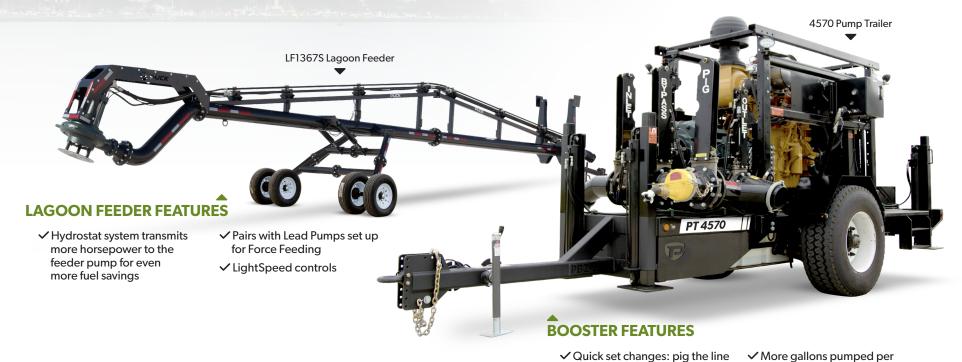
We design our booster pumps to keep you moving in the right direction. Available in multiple configurations to meet your needs, our booster pumps will crank up your operation's production capabilities. With the help of our onboard LightSpeed™ hardware, you'll see higher flow rates across greater distances and increased equipment safety. Set your operating parameters and LightSpeed™ will automatically adjust the pump throttle for optimal performance, to help maximize your gallons-per-minute and get the most out of every drop of fuel. Pair that with the industry-leading wireless control of LightSpeed™ and increased efficiency is at your fingertips. Want to run an extra line, add more distance or have a backup for your Lead Pump? Increase the versatility of your operation with the addition of a Hydrostat.

#### **WARTHOG FEATURES >**

- √ 4,500+ gallons per minute pump capacities
- ✓ Compact design
- ✓ LightSpeed™ control panel
- ✓ LightSpeed™ ready
- ✓ Operates the Lagoon Feeder
- ✓ Works as a Booster Pump
- ✓ Allows for extra distance







from the bypass

pumps

✓ High-flow, high-efficiency

operation from LightSpeed™

✓ Finish with full bypass

gallon of diesel fuel consumed

✓ Increased safety, decreased time on tractors/pump units

### PUMPING EQUIPMENT

# LEAD PUMP TRAILERS

#### **HIGH FLOWS ...UNCOMPROMISED**

Reduce startup time and overcome self-priming limitations with Force Feed lead pumps.

Puck Lead Trailers bring world-class pumping capabilities to your liquid delivery operation. Whether you're tackling deep pits, slurry stores, concrete tanks, ponds or lagoons, we've got a solution to fit your needs. From our Boom Truck to our Self-Prime trailer, our lead trailers set up in minutes and deliver safe, efficient performance in any pumping situation. Energy-saving submersible feeder pumps deliver higher flow rates, without sacrificing power, while LightSpeed<sup>TM</sup> constantly monitors and adjusts your feeder and primary pumps for peak performance. And for complete wireless control, all of our lead trailers are fully compatible with LightSpeed<sup>TM</sup>.



- ✓ Service pits up to 18 ft deep
- ✓ 3,700+ gallons per minute pump capacities
- ✓ LightSpeed™ enabled
- ✓ Cat 13b 577HP engine standard
- ✓ 45′ Boom arm
- ✓ Remote controlled hydraulic boom





- ✓ LightSpeed™ control panel
- ✓ LightSpeed™ ready read pit level from the truck or tractor
- ✓ Add the Lagoon Feeder to service lagoons with pump capacities of 4,500+ gallons per minute
- ✓ Remote controlled hydraulic boom

- capacity
- ✓ Shorter wheelbase and truck length with compact rearmounted boom
- ✓ True 8" ID steel FDS with minimal flow obstructions
- ✓ Large outrigger footprint for improved stability

### DELIVERY SYSTEMS

# **HOSE CARTS & MOVERS**

#### FIELD-TESTED. FIELD TOUGH.

Premium hose carts that deliver results.

Able to be operated by a single person for streamlined application, our hose carts are built tough to perform under the most grueling conditions. Navigate rough terrain with ease, whether you're transporting slurry, water or other liquids. The smooth edges protect your hose from punctures and tears, leading to less maintenance and downtime. Simple in-cab operation saves time, which means you can cover more territory. Our hose carts and movers are the epitome of proven performance.

#### **TURN TABLE REEL FEATURES** ▶

- ✓ Two-way hydraulic roll power on/power off
- ✓ Hydraulically-articulated tongue to wind hose side to side
- ✓ Leaf spring suspension
- ✓ Arch Guard to keep hose on reel
- ✓ Full control from inside truck or tractor cab; one person operation
- ✓ No level wind to cause hose or coupler damage
- ✓ Air and/or hydraulic brake option

- ✓ Easy to lay out and leave slack to maneuver around obstacles
- ✓ Inching valve for feeding hose behind cart
- √ 710 tires
- ✓ Up to 120° (TTR 20) and 140° (TTR 30) turning capabilities
- ✓ Tandem axle for weight limits (TTR 20 only)







### HOSE REEL FEATURES

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#### Hose Cart 16

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- ✓ Inching valve for feeding hose behind cart
- √ 425 or 710 tires
- ✓ 3PT mount also available with HC 4

#### **HOSE MOVER FEATURES** ▼

- ✓ Cover up to 4 times the area without shutting down
- ✓ Works like an extra set of drags and minimizes strain on your hose
- ✓ Move hose over terraces or tile inlets and smooth out pinches in the hose



### **DELIVERY SYSTEMS**

# **MAIN LINE & DRAG HOSE**

#### FLUID DELIVERY. SOLID PERFORMANCE.

Hoses to maximize every part of your operation.

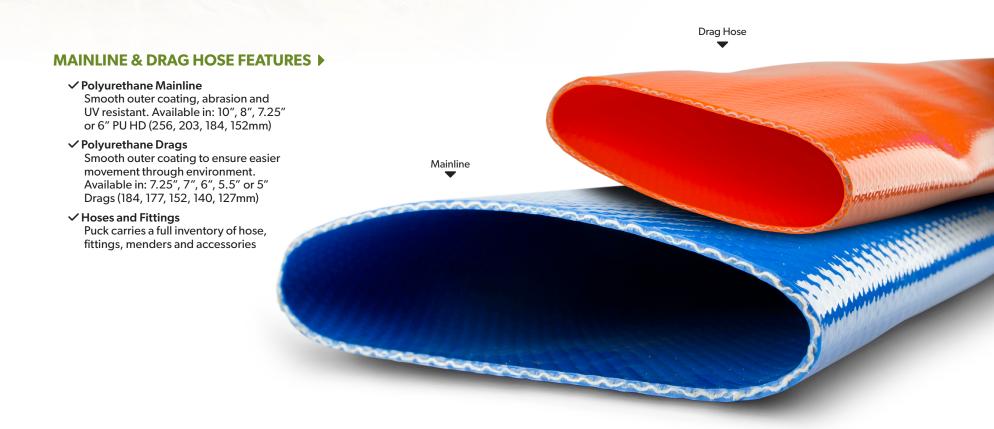
With the acquisition of BullDog Hose Company, we bring our reputation for performance and quality to mainline and drag hoses. Having been redeveloped to exceed industry standards and outperform the competition, BullDog hose is more than durable enough for any liquid delivery application. Available



in a variety of sizes and styles, BullDog hoses are manufactured completely in the USA and provide unmatched performance to keep things flowing smoothly.







### AGITATION EQUIPMENT

## AGITATION TRAILERS

#### SUCCESSFUL, QUALITY AGITATION.

Consistently bring solids into suspension for removal, mix and delivery.

There's no denying that effective agitation is the key to regaining lagoon capacity and ensuring an even application of nutrients in the field. Drawing on over four decades of knowledge and first-hand industry experience, we built the world's first agitation boat and haven't looked back since. Agitation trailers tackle the most common hurdles associated with deep pits and other hard-to-reach areas. And because they're all hydrostatically controlled, they are fuel efficient. We design our world-class agitation boats, trailers and mass-mix systems to help you increase your profits and efficiency, by allowing you to empty the entire pit.



### AGI CORNELL FEATURES

- ✓ Fits pits up to 13 ft
- ✓ High pressure blasts bottom solids into suspension
- ✓ Fast to transport, no tractor required
- ✓ Doda or Cornell Chopper Pump
- ✓ Accessibility: easy to set-up, easy to move around or reach under the eave
- ✓ Top load-out port: force-feed, transfer or fill wagons
- √ Two independently gated nozzles rotate 180°
- ✓ Hydrostat system transmits more horsepower to the feeder pump for lower fuel requirements





### FF 3009 T FEATURES ▼

- ✓ Up to 3,000 gallons per minute
- ✓ Cat C7.1 Lengine
- ✓ LightSpeed™ ready
- ✓ 22 ½ 'vertical reach below ground

### 10 STX FEATURES

- ✓ Compact design
- ✓ Easy priming
- ✓ LightSpeed™ ready
- ✓ Built-in pig shooter
- ✓ Fuel efficient



## **TOOLBARS & SWING PIPE**

4WD Torsion Flex Toolbar

#### **EFFICIENT MANURE APPLICATION STARTS HERE!**

Increased width for increased flow.

We build a wide range of application tools to fit your unique operation. From smaller 3-point mounted units to our 4WD drive-mounted arm, we have you covered with toolbars from 16′–55′ wide. We also offer a variety of injection tools to help meet a broad range of application rates. From the Torsion Flex injector-designed to apply up to 8,500 gallons per acre with a rolling coulter to the Dietrich 70 Series injector that can get you up to 20,000 gallons per acre, we'll help you choose the right tool for your soil types and application rates.



### 4WD MOUNTED TOOLBAR & SWING PIPE FEATURES

- ✓ Good visibility during application
- Easy to maneuver, faster turn arounds
- ✓ Easy tool changes
- ✓ Various bar types and widths
- ✓ Transfers all the weight and pull onto the tractor, allowing you to operate in nearly any field condition

- ✓ Equipped with Krohne Flow Meter for LightSpeed™ monitoring and analytic reporting
- ✓ Swingarm operates independently of the toolbar, putting less stress on the toolbar and tractor during turn-arounds





- ✓ Complete applicator for easy setup on a 3-point hitch
- ✓ Row spacing as narrow as 24 inches
- ✓ Equipped with Krohne Flow Meter
- √ 6" to 8" piping for bigger flows
- ✓ Hydraulic dampening cylinder on swingarm
- √ 360° swivel on hose hookup
- ✓ Longer life and less maintenance with slewing bearing design on swingarm



### CONTROL SYSTEMS



### **COMPLETE CONTROL, AT YOUR FINGERTIPS.**

Industry-leading technology

After more than four decades of experience, we know that balancing multiple pumps on a single line is one of the hardest parts of the job; which is exactly why we created LightSpeed™. Designed in-house by our expert team, this groundbreaking software puts the complete control and diagnostics of your entire operation at your fingertips. Today, our proprietary LightSpeed™ operating platform is the most reliable and intuitive pump control system on the market. And because we do it all in-house, we're able to tailor our software to meet new changes and challenges in markets that depend on LightSpeed™ to control their operation. Experience real-time two-way control and enhance your operation with the most dependable control system on the market today.

### WEB PLATFORM FEATURES ▶

- ✓ Near-instant pump control, accessible anywhere from nearly any device
- $\checkmark$  99 percent uptime guarantee
- ✓ Now with improved, user-friendly navigation
- ✓ Full site-mapping and detailed pump diagnostics
- ✓ Most robust wireless pump control on the market









# WE'VE GOT YOUR BACK

From our parts department to our pump school and training videos, we're here to support you!



### **PUCK PARTS DEPARTMENT**

Whether you're in the field or in the shop, having the right part for the job is crucial to keeping things running smooth. Most parts are only one day away.



#### **PUCK PUMP SCHOOL**

Puck Enterprises is committed to offering customers the knowledge and equipment to maximize their profit potential. Our goal is to share what we have learned over the past 45 years as applicators, gain insight into your operation and find new executions for improved efficiency. Pump School provides the opportunity to discuss how to better use the tools that we already possess and create more efficient tools for the future.

Visit us at Puck.com/pump-school to learn more!

















