

**PUCK**  <sup>TM</sup> *Built to Lead.*



**PRODUCT LINEUP**





# INNOVATION DEFINED. PERFORMANCE PROVEN.

2

04

INDEX

08

ROCKWORTH  
TRAILER

10

LEAD PUMP  
TRAILERS

12

HOSE CARTS  
& MOVERS

14

MAINLINE &  
DRAG HOSE

18

AGITATION  
BOATS &  
TRAILERS

20

TOOLBARS &  
SWING PIPE

24

CONTROL  
SYSTEMS

28

WE'VE GOT  
YOUR BACK

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

**JEREMY PUCK**  
PRESIDENT AND CEO



3





# BUILT TO LEAD.



***For more than 40 years,  
Puck has led the way.***



From our quality-built dragline systems, to our leading-edge LightSpeed™ 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.







# Diversified Efficiency.

We're in the results business. Which is why our products and liquid transfer systems are being put to work in a variety of industries. Because regardless of the application, Puck performs.

**FASTER  
RELOCATION  
WITH LARGER  
HOSE CARTS**

**POWERFUL  
DUAL-PURPOSE  
COMPACT PUMPING**



# BOOSTERS & LEADS

## HIGHER FLOW. GREATER EFFICIENCY.

*Move more gallons per gallon.*

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



5470 Warthog



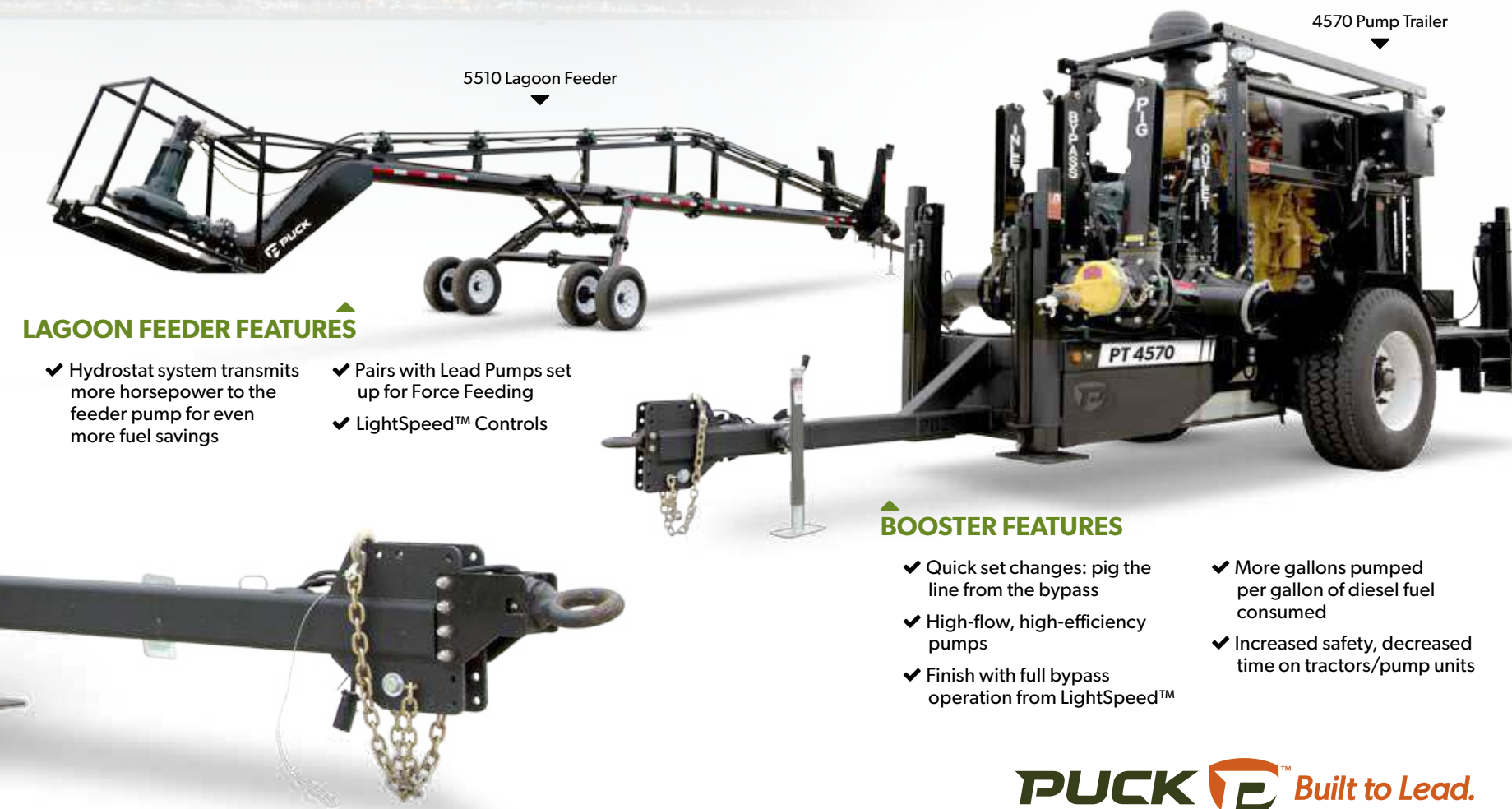
LightSpeed™ is always watching the pump (without internet) making it a great safety feature for any situation.



The Cat Tier 4 Final, Stage IV engines feature increased engine power with reduced emissions and fuel consumption.



High flow, high efficiency pumps by Cornell with fine tune adjustment bolts.



5510 Lagoon Feeder

4570 Pump Trailer

## LAGOON FEEDER FEATURES ▲

- ✓ Hydrostat system transmits more horsepower to the feeder pump for even more fuel savings
- ✓ Pairs with Lead Pumps set up for Force Feeding
- ✓ LightSpeed™ Controls

## BOOSTER FEATURES ▲

- ✓ Quick set changes: pig the line from the bypass
- ✓ High-flow, high-efficiency pumps
- ✓ Finish with full bypass operation from LightSpeed™
- ✓ More gallons pumped per gallon of diesel fuel consumed
- ✓ Increased safety, decreased time on tractors/pump units



# 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 Honey Badger 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™ 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™.

### FORCE FEED FEATURES ▶

- ✓ Service pits up to 13 ft deep
- ✓ 3,500+ gallons per minute pump capacities
- ✓ 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



4570 Force Feed



5470 Honey Badger



5770 Boom Truck

### HONEY BADGER FEATURES ▲

- ✓ Fits all pits & storage types: up to 18 ft deep slurry, concrete, ponds, lagoons
- ✓ Easy-to-operate remote controlled hydraulic boom
- ✓ More maneuverability with 3 knuckle points
- ✓ High-flow, energy efficient Cornell submersible feeder pump
- ✓ Over 4,500 gallons per minute pump capacities

### BOOM TRUCK FEATURES ▲

- ✓ 70' Reach with 360° Rotation
- ✓ 577 HP with 275 -300 gallon fuel capacity
- ✓ Shorter wheelbase and truck length with compact rear mounted boom
- ✓ Centralized control center with Fast setup times
- ✓ True 8 in ID steel FDS with minimal flow obstructions
- ✓ Large outrigger footprint for improved stability

Rigid installation on Puck's lead pumps allow pit depth monitoring through LightSpeed™.

Hydrostat to add the Lagoon Feeder enabling you to service lagoons with pump capacities of 3,000+ gallons per minute.



# 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 ▶

- ✓ 2-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
- ✓ Easy to lay out and leave slack to maneuver around obstacles
- ✓ Inching valve for feeding hose behind cart
- ✓ 425 or 700 tires
- ✓ Up to 120-degree (TTR-20) and 140-degree (TTR-30) turning capacities
- ✓ Tandem axle for weight limits (TTR20 only)



Turn Table Reel 20



Domed reel ends provide easy hose overlap on the ends—no snapping, cuffing or twisting against a flat reel end.



Hydraulic axle articulation on the center pivot provides robust and reliable control to how the hose fills the cart.



Puck Arch Guard keeps the hose from going over the reel end when reeling hose onto the cart.



Hose Cart 8

### ◀ HOSE REEL FEATURES

- ✓ 2-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
- ✓ Easy to lay out and leave slack to maneuver around obstacles
- ✓ Inching valve for feeding hose behind cart
- ✓ 425 or 700 tires

### HOSE MOVER FEATURES ▶

- ✓ Cover up to 4X 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



Hose Mover



# 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.



Larger diameter hose allows for better pump performances by reducing friction loss. You'll see improved flow rates or longer distances utilizing the same pump.



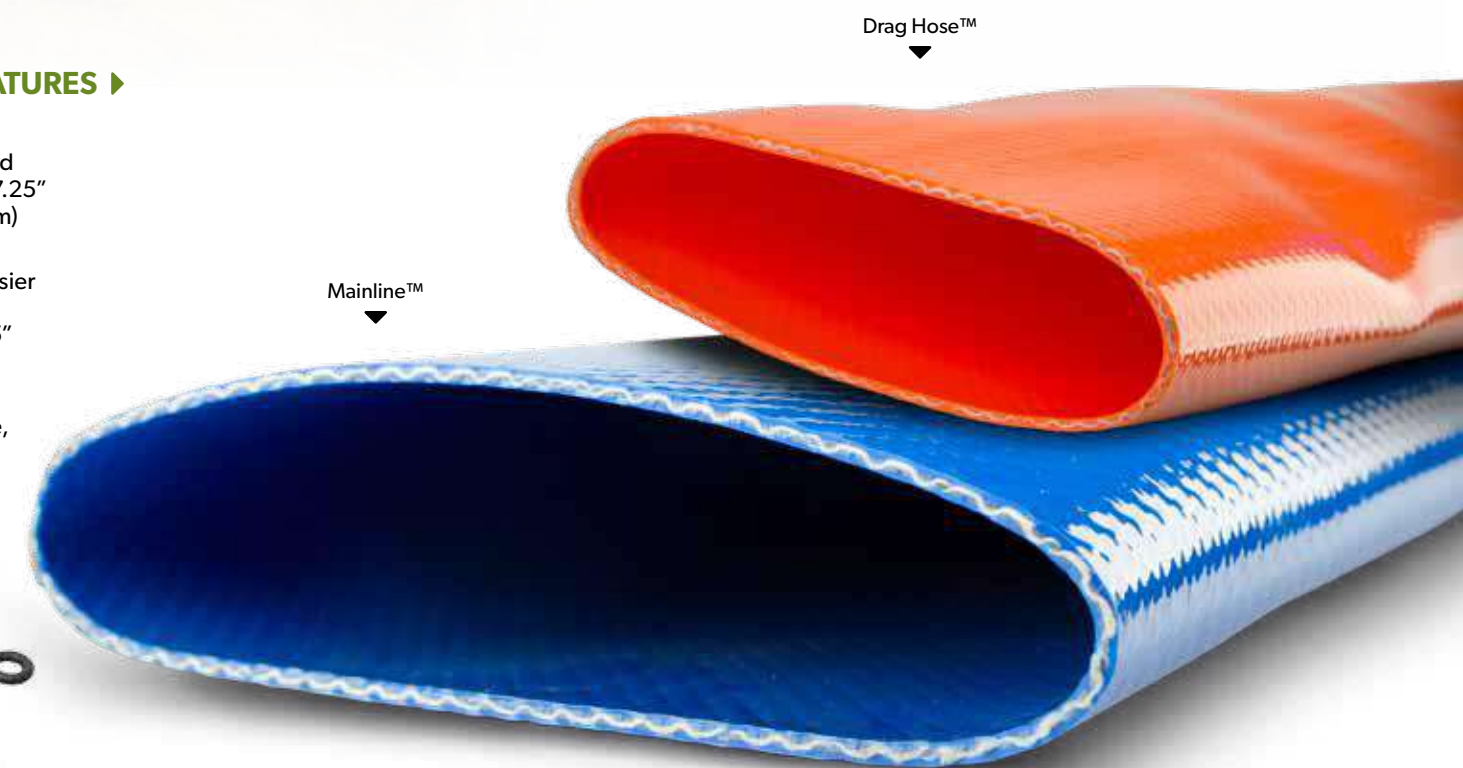
Easily transport up to 2 miles of 8 inch hose on Puck hose carts.



Hose provides the fastest and most economical way to transport liquid to the field for application. By adding booster pumps, any distance is achievable.

## MAINLINE & DRAG HOSE FEATURES ▶

- ✓ **Polyurethane Mainline**  
Smooth outer coating, abrasion and UV resistant. Available in: 10", 8", 7.25" or 6" PU HD (256, 203, 184, 152mm)
- ✓ **Polyurethane Drags**  
Smooth outer coating to ensure easier movement through environment. Available in: 7.25", 7", 6", 5.5" or 5" Drags (184, 177, 152, 140, 127mm)
- ✓ **Hoses and Fittings**  
Puck carries a full inventory of hose, fittings, menders and accessories



Drag Hose™

Mainline™





# ETHICALLY DRIVEN. SUSTAINABILITY CHARGED.

*"Family is at the core of who we are, within our company and in our personal relationships with customers. Through decades of hard work driven by family values, we have built Puck on a legacy of innovation and being good stewards of the land."*

**BEN PUCK**  
FOUNDER





**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 sip fuel. We design our world-class agitation boats, trailers, and mass-mix systems to help you increase your profits, efficiency, and allow you to empty the entire pit.



## LONG REACH AGI FEATURES

- ✓ 50' Reach with Two-stage Boom Retraction
- ✓ Heavy-duty 25" slewing drive
- ✓ Durable nylon skid pads for reduced maintenance
- ✓ High and low agitation nozzles with 180 degrees of rotation
- ✓ Independent hydraulic nozzle gate valves
- ✓ Switch from agitation to transfer mode without shutting down

Long Reach Agi



High pressure blasts bottom solids into suspension using a Cornell Cutter Pump.



Easy leveling and maneuverability around barns.



Independently gated nozzles that rotate 180 degrees.



3067 Agitation Boat

## BATTLESHIP FEATURES

- ✓ 8,000 gallons per minute pump capacity
- ✓ Excellent outflow pressure
- ✓ Easy to operate
- ✓ Simple to maintain
- ✓ Unsurpassed ROI: low cost of ownership & operation with excellent versatility



AGI Cornell

## AGI CORNELL FEATURES

- ✓ Fits all pits up to 13 ft
- ✓ High pressure blasts bottom solids into suspension
- ✓ Fast to transport, no tractor required
- ✓ Doda 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 (2) independently gated nozzles rotate 180 degrees
- ✓ Hydrostat system transmits more horsepower to the feeder pump for lower fuel requirements



# TOOLBARS & SWING PIPE

## 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 renowned 4WD drive-mounted arm and new Pull-Type applicator produced in partnership with Bauer Built Manufacturing, 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 new Torsion Flex injector – designed to apply up to 8,500 GPA 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.

### 3PT TOOLBAR FEATURES ▶

- ✓ 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-degree swivel on hose hookup
- ✓ Longer life and less maintenance with new Slewing bearing design on swingarm



Puck Manifolds deliver an even flow of nutrient to each row unit for consistent, even field application.

Minimal-tillage tools build soil structure and maintain local water quality by minimizing run-off.

Puck Swing Pipe for better flow, longer life and less maintenance.

### ◀ PULL TYPE TOOLBAR FEATURES

- ✓ Increased width for increased flow
- ✓ Wider applicator bar allows you to increase flow rates
- ✓ Increase flow rates to maintain similar ground speed, or decrease ground speed with the same flow rates
- ✓ 8" Puck swingarm
- ✓ 30-inch and 24-inch row spacings
- ✓ Widths from 35 to 55 feet
- ✓ Narrow and shorter transport height with front-fold applicators
- ✓ Easy to switch tractors from one applicator to another

### ◀ SWING PIPE FEATURES

- ✓ Operates independently of the toolbar, providing stability throughout the applicator
- ✓ Works with many toolbar types and widths
- ✓ Less stress on the toolbar and tractor during turn-arounds
- ✓ No need to re-wire your meter when changing out tillage tools





# CONTROL PERFECTED

◀ **MONITOR  
CURRENT  
PIT DEPTH**

◀ **REMOTE START  
FROM THE FIELD**

## Real-Time Full Pump Control!

Our groundbreaking LightSpeed™ operating platform offers unmatched pump control technology for your operation. Whether you are working in manure application or other fluid delivery industries, LightSpeed™ brings you automated pump control with in-depth monitoring and diagnostics — with instant pump response. LightSpeed™ is accessible from any device via an internet connection, giving you real-time control of your assets from anywhere in the world at any time.

▲  
**SIDE-BY-SIDE  
VERIFICATION  
OF FLOW/PRESSURE  
FROM EACH UNIT**



## 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
- ✓ 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



Accuracy counts, especially when you're being paid by the gallon. Puck assembles all systems with a KROHNE flow meter on the lead pump and another on the applicator tractor.



Intuitive and easy to use controls.

### HARDWARE FEATURES ►

- ✓ Standard on all Puck Pump Units
- ✓ Touch-screen interface is intuitive and easy to use
- ✓ Offers advanced diagnostics and pump information
- ✓ Automatically responds to line breaks
- ✓ Works without internet or web platform
- ✓ Displays engine alerts on all screens and keeps a record of warnings
- ✓ Adds safety and improves pump performance







# GLOBALLY REVERED. RELIABILITY RENOWNED.

*"In everything we do, we're always pushing the boundaries  
and finding ways we can move the industry forward."*

**ANDY DREIER**  
ASSEMBLY TEAM LEAD





# WE'VE GOT YOUR BACK.

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



## PARTS TRUCK DELIVERY

Whether you're in the field or in the shop, having the right part for the job is crucial to keeping things running smooth. That's exactly why Puck Parts Direct brings our high-quality parts directly to you.

Sign up for regular deliveries at [Puck.com/PartsDirect](http://Puck.com/PartsDirect)



## LOCATIONS

**MANNING**  
1110 100th St  
Manning, IA  
712.655.9200

**DUBUQUE**  
10166 Hartbecke Rd.  
Suite B • Farley, IA  
712.655.9203

**WORTHING**  
47086 Pioneer Street  
Worthing, SD  
712.655.9202

**INTERNATIONAL**  
Vukovarska 229 C  
31000 Osijek • Croatia  
+ 385 31 659 229



## ONLINE PARTS STORE

If you are looking to replace old parts or just doing some preventative maintenance, look no further. Our parts store has a large inventory of everything you need for repair and regular upkeep, along with a dedicated staff that will ensure you get what you need.

Find your parts at [Puck.com/store](http://Puck.com/store)



# CAREFULLY CRAFTED.

*Designed with the end user in mind.*

## PRECISELY ENGINEERED

Each Puck product is built to the tightest tolerances and tested rigorously to ensure it performs for years to come.

## STATE OF THE ART

Our commitment to innovation is rivaled only by our dedication to exceeding the expectations of our customers.

## HAND- CRAFTED

Every Puck product is fabricated and assembled by hand by a team dedicated to crafting the best liquid delivery equipment on the market.

## Online Store!

*New & Used Equipment, Parts,  
Merch, Toys & Collectibles!*

**Get Plugged  
in Today!** From the latest products  
to technical support,  
our site has it all!

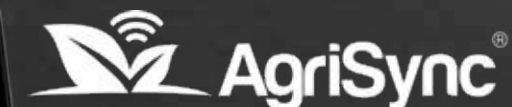
Puck.com     



## 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 40 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](http://Puck.com/pump-school) to learn more!



Need help? Text, call and video chat directly with our team through your AgriSync app!

712.481.9097

## PROUDLY AMERICAN MADE

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 40 years ago. We utilize only the best materials from the ground up to keep your operation running strong year after year.







**PUCK**  *Built to Lead.*

**PUCK ENTERPRISES** 1110 100th Street Manning, Iowa 51455 833.655.9200 [puck.com](http://puck.com)