

NEWSLETTER

WWW.TRANSLANDLLC.COM | WWW.SATLOC.COM | WWW.CPNOZZLES.COM



2025
SPRING
ISSUE

Content

- New CP Nozzle App
- Welded vs. Weldless Booms
- Employee Spotlight
- Satloc Bantam 2
- Adapter for Loader Valves
- Nozzle Tales

TRANSLAND
1206 HATTON RD.
WICHITA FALLS, TX 76302

INTRODUCING THE NEW FREE CP AERIAL NOZZLE CALCULATOR!

Download the App or Use It on the Web!

Take the guesswork out of nozzle settings! Our powerful new app lets you input your nozzle parameters and instantly generates optimized settings that meet your needs. Plus, you can now access **USDA droplet spectrum data** all in one place.

Gone are the days of manually inputting settings into USDA models—this process is now **fully automated** and delivers results in seconds for CP Nozzles!

KeyFeatures:

- **Instant Nozzle Settings**- Simply enter your parameters and let the app do the rest.
- **USDA Droplet Spectrum Data**- View essential data all in one convenient location
- **Save & Sync Configurations**- Store your settings and access them anytime, anywhere -on the web or on your phone.

Make aerial spraying more efficient than ever. Available for free on Mobile & Web! Download Today!
www.CPnozzles.com



BUDGET-FRIENDLY Bantam 2 GPS System

Improvements over the original Satloc Bantam:

- Upgraded GPS receiver for improved performance and accuracy
- Upgraded CPU
- WiFi connection capability
- Increased memory
- Works with Satloc Cloud
- Runs with Satloc L8 Lightbar
- Simple upgrade kits for current Bantam users (screen and majority of cabling can be re-used with Bantam 2)

The Major Differences Between Welded & Weldless Booms

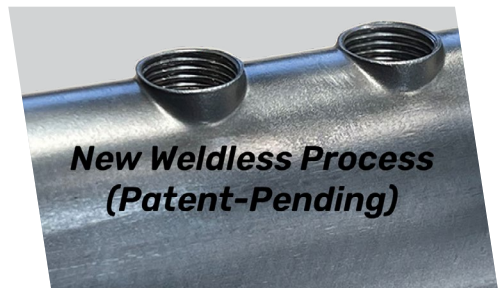
Old Welded Process

- Welded outlets create **stress points**, increasing the risk of cracks over time.
- Welding introduces **internal stresses** that can weaken the boom structure.
- Cracks can lead to **higher maintenance costs** and **downtime** for repairs.
- Requires **more frequent inspections and potential repairs** to address weld fatigue.



New Weldless Process (Patent-Pending)

- **Weldless outlets** = Fewer crack initiation points, improving durability.
- **Reduces internal stresses** caused by welding, extending boom lifespan.
- **Constructed with thicker material**, making the boom **more rigid and durable**.
- **Less maintenance required**, reducing costs and maximizing uptime.
- **Maintains the classic Transland bleed line**, allowing efficient operation from start to finish.



Rugged & Advanced

The Satloc Bantam 2 CPU is not just compact; it's built in a rugged, durable case designed to withstand the aircraft's rigorous movements. This robust construction helps ensure the equipment's longevity and reliability, giving you peace of mind in the field.

Increased GPS Capabilities

While the new receiver does support differential GPS, its capabilities extend beyond traditional DGPS, offering more advanced and flexible positioning solutions.

- Supports multi-frequency operations, ensuring robust and precise positioning.
- Helps mitigate interference to maintain high performance under challenging conditions.



www.satloc.com/satloc-bantam2/

Protect Your Loader Valve with Delrin Adapters.

01.

Protects Loader Valve Threading:

By acting as a barrier, the Delrin adapter absorbs threading wear and tear, extending the lifespan of your loader valve.

02.

Streamlined Connections:

Transition between different sizes or maintain consistent sizing with ease, thanks to the precision-designed NPT threading.

03.

Lightweight and Durable:

Manufactured from high-grade Delrin material, these adapters offer excellent durability without adding significant weight.

04.

Resistant to Corrosion:

Delrin's chemical-resistant properties make it highly effective in agricultural settings.

05.

Cost-Effective Maintenance:

Replacing the adapter is far more economical than repairing or replacing a damaged loader valve.



Dedicated & Dependable: Our Shipping & Receiving Team



When you step into our shipping and receiving department, you're immediately greeted with the kind of camaraderie that feels like a true team. Christian, Velonte, and Hector are a tight-knit unit—each bringing their unique strengths yet working seamlessly together. They find humor in the everyday, support one another through challenges, and take pride in the work they do. More than coworkers, they are a family.

Christian McGill – Lead Shipping/Receiving Clerk

Christian McGill joined Transland in 2022 and quickly proved himself as a leader, earning a promotion to Lead Shipping/Receiving Clerk. What he loves most about his role is seeing the entire lifecycle of Transland's products—from receiving raw materials to shipping out the finished equipment that helps agricultural pilots do their jobs efficiently.

An avid runner, Christian logs an impressive 100 to 150 miles per week when he is in training. He moved to Wichita Falls for a fresh start, drawn to its balance of small-town charm and just enough activity to stay entertained without breaking the budget. One of the greatest gifts Wichita Falls has given him is his wife. They are now excitedly preparing to welcome their first child in August 2025. In the fall, Christian will also begin his

undergraduate studies, adding another chapter to his journey of growth and achievement.

Velonte Smith-Pennix – Shipping/Receiving Clerk

If you ever need a smile, look no further than Velonte Smith-Pennix. His easygoing nature, combined with a strong sense of principle, makes him a natural fit in Transland's shipping and receiving team. Outside of work, he enjoys weightlifting, football, basketball, and anything that gets him outdoors. Cooking is another passion, which comes in handy since he avoids fast food whenever possible.

Originally from Michigan, Velonte moved to Wichita Falls with his family in 2018. Velonte graduated from Rider High School and began his working career in Wichita Falls. Though many of his relatives have since relocated to the Dallas area, he chose to stay—and Transland is grateful he did. Learning new things is something Velonte truly enjoys about working here. Velonte's even temperament, curiosity, and eagerness to learn make him an invaluable member of the team.

Hector Montano – Shipping/Receiving Clerk

Hector Montano is known around Transland for more than just his hard work—he's famous for his Tres Leches cake! When he arrived at our

company, he learned we have a company lunch every month, which impressed him. At one of his first company lunches, he surprised many of his co-workers by bringing in a cake. That thoughtful generosity is just one of the many reasons his teammates admire him.

Hector's connection to Wichita Falls runs deep. He and his wife, now married for 36 years, honeymooned here to be close to her family and decided to make it their permanent home. Together, they raised three children. Hector has built a career filled with hands-on expertise in welding, assembly, woodworking, and supervisory roles. His calm and collected demeanor brings a steadying presence to the shipping and receiving team, something both Christian and Velonte appreciate.

More Than a Team: A Community of Dedication and Heart

The shipping and receiving team at Transland isn't just about logistics and moving products—it's about people. It's about hard work, shared laughter, and a genuine sense of belonging. Christian, Velonte, and Hector remind us that when you put dedication and heart into your work, it doesn't just get the job done—it builds something truly special.

NozzleTales

