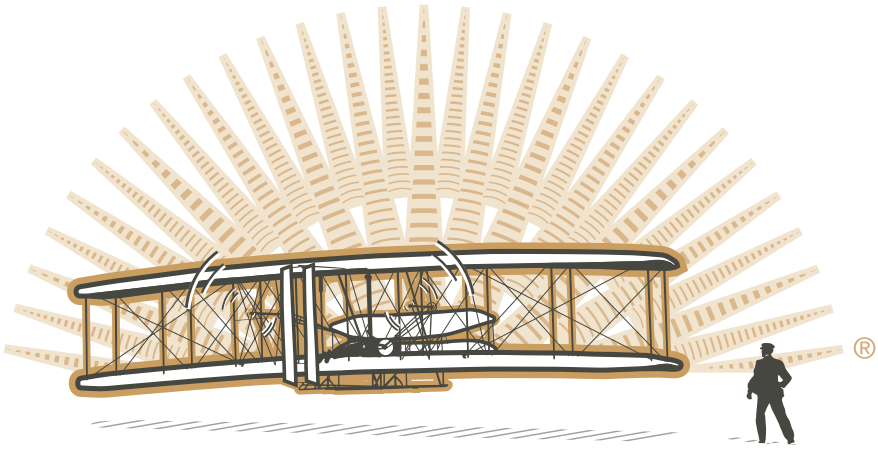
The Official Tug



1903 FIRST FLIGHT 2003
CENTENNIAL®

PRICELESS TUGS®

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1903 FIRST FLIGHT 2003
CENTENNIAL®

Priceless Plane Products has been appointed official tug company for the Historic Wright Brothers First Flight Centennial® Celebration

John Armstrong, North Carolina's Aviation Program Officer for the Department of Transportation, announced at the EAA Air Show in Oshkosh, Wisconsin in August that Priceless Plane Products of Lawrenceville, Georgia has been selected as the official tug company for the recreation of the Wright Brother's historic flight December 17th in Kitty Hawk, North Carolina.

Priceless Plane Products was selected because of the diversity, quality and safety features of its product line. Priceless Tugs will be used to maneuver all of the aircraft that land at the Dare County Airport in Manteo, NC during the centennial celebration. All Priceless Tugs will proudly display the official logo of the First Flight Centennial® Celebration.

Priceless Plane Products has a full line of aircraft tugs and accessories to handle aircraft up to a MGTOW of 35,000 pounds. The LazySusan® Turntable gives unsurpassed maneuverability and ensures the turn limits of the aircraft will not be exceeded. Priceless Tugs can safely move all aircraft with tricycle or conventional gear with or without wheel pants.

Visit Priceless Plane Products at www.pricelesstugs.com

PRICELESS TUGS®

Priceless Tugs®

4 ..... 10TW

The Tail Wheel attachment retro-fits to the 10CL and 10CLR tug. Installation is as simple as lift on - lift off. Either tug will move aircraft with conventional gear or tricycle gear with or without wheel pants.

Moves all aircraft up to 12,500 lbs.

6 ..... 10CL

Up to 12,500 lbs.

Features a control panel located in front of the operator for fingertip access to electric start, throttle, steering, direction control and the switch that controls the unique Clamp & Lift mechanism. Makes quick work of moving aircraft, with or without wheel pants, in and out of a tightly stacked hangar.

8 ..... 10CLR

Up to 12,500 lbs.

Equipped with a rider platform and a control panel for fingertip access to electric start, throttle, steering, directional control and the switch that controls the electro/hydraulic Clamp & Lift mechanism. Includes a quick lock strap for securing the nose wheel. A tail wheel attachment is optional (see 10TW).

10 ..... 20LS

Gas • 23 HP • up to 22,500 lbs.

The short close-coupled Model 20LS is equipped with a 24" LazySusan® Turntable, giving it a zero turning capability. An experienced lineman can easily turn an aircraft 360 degrees, inside the craft's wingspan, ideal for tight stacking a hangar. Operator may sit or stand.

12 ..... 35LS

Gas • 28 HP • up to 30,000 lbs.

The Model 35LS tug is designed for heavier aircraft. The turntable is 36" in diameter and will accommodate aircraft with single or dual nose wheels or a light single engine with wheel pants. The air-cushion seat (optional) gives the operator exceptional visibility. The LazySusan® feature ensures that the turn limits of the aircraft will not be exceeded.

40LS & 45LS 14

40LS • Diesel • up to 35,000 lbs.
45LS • Gas • up to 35,000 lbs.

The Models 40LS & 45LS tugs are designed for heavier aircraft. The turntable is 36” in diameter and will accommodate aircraft with single or dual nose wheels or a light single engine with wheel pants. The air-cushion seat (optional) gives the operator exceptional visibility. The LazySusan® feature ensures that the turn limits of the aircraft will not be exceeded.

TowBar 16

TB20LS • Nose Wheels (single/dual) **up to 12” width**
TB40LS • Nose Wheels (single/dual) **up to 18” width**

Adapts to any towing vehicle. Heavy duty, simple to operate and easy to maintain. Electric winch and maintenance-free polyurethane wheels. An FBO can purchase this universal tow bar which accommodates all aircraft. The LazySusan® feature ensures that the turn limits of the aircraft will not be exceeded.

Retro-Fit 18

Lektro and JetPorter

Upgrade your old tug with state-of-the-art technology! Retro-fit attachment for several models of Lektro and JetPorter tugs. The LazySusan® Turntable allows an operator to turn an aircraft around within its own wingspan. Ideal for tight stacking a hangar without nose gear damage.

JetPorter and Lektro are tradenames of their respective owner companies.

Accessories 20

Increase the utility of your PricelessTugs with selections from our full line of options including dual driving lights, flood lights, electric winch, battery tender, rotating beacon and fire extinguisher. On Models 35LS, 40LS and 45LS, you can even add a fully enclosed cab, which can be equipped with heating/air conditioning to keep your lineman - and your flight line functioning, even in the most severe weather. Extended frames are available for special applications on all models.

Great visibility

Heavy-duty construction

Telescoping frame

Tail Wheel Attachment

Moves aircraft with conventional gear

The Tail Wheel attachment retro-fits to the 10CL and 10CLR tug. Installation is simple lift on - lift off. Either tug will move aircraft with conventional gear or tricycle gear with or without wheel pants.

FEATURES

- Simple to install
- Low cost
- Telescoping frame for versatility
- Safety strap fits all tail wheels
- Heavy-Duty construction

- Moves all aircraft up to 12,500 lbs
- Hydrostatic drive
- Electric start
- On-board battery tender for extended idle periods

Clamp & Lift™ Walk Behind

Up to 12,500 Lbs.

Features a control panel located in front of the operator for fingertip access to electric start, throttle, steering, direction control and the switch that controls the unique Clamp & Lift mechanism. Makes quick work of moving aircraft, with or without wheel pants, in and out of a tightly stacked hangar.

FEATURES

- Control panel located in front of the operator
- Fingertip access to electric start, throttle, steering and direction control
- Switch to control the electro/hydraulic Clamp & Lift mechanism.
- Ease of operation and maneuverability for tightly stacked hangars
- Includes a quick lock strap for securing the nose wheel.

OPTIONS

- Tail Wheel attachment
- Tandem drive wheel
- Tire chains for ice & snow

- Great visibility
- Tandem drive wheels option for ice and snow

Heavy-duty construction

Safety strap

Clamp & Lift™ Rider

Up to 12,500 Lbs.

The Model 10 CLR is a riding unit designed specifically to fill the needs of the small FBO, maintenance shops, corporate flight department or the discriminating individual.

FEATURES

- Rider platform
- Control panel located in front of the operator
- Fingertip access to electric start, throttle, steering and direction control
- Switch to control the electro/hydraulic Clamp & Lift mechanism.
- Ease of operation and maneuverability for tightly stacked hangars
- Includes a quick lock strap for securing the nosewheel.
- On-board battery tender for extended idle periods

OPTIONS

- Tail dragger attachment
- Tandem drive wheels
- Tire chains for ice and snow

Operator may sit or stand.

LazySusan® Turntable ensures nose wheel limits will not be exceeded

- Zero-turn maneuvering
- Powerful electric winch
- Maintenance-free polyurethane wheels

20 LS

LazySusan® Rider

Gas • 23 HP • up to 22,500 lbs.

The short close-coupled Model 20LS is equipped with a 24" LazySusan™ Turntable, giving it a zero turning capability. An experienced lineman can easily turn an aircraft 360 degrees, inside the craft's wingspan, ideal for tight stacking a hangar. Operator may sit or stand.

FEATURES

- 23 HP twin cylinder air cooled Kawasaki engine
- Hydrostatic power transmission
- Capacity up to 22,500 lbs. aircraft
- LazySusan® Turntable
- Zero turning radius
- Geared winch with nylon retaining strap
- "H" bar steering & infinite speed control
- Parking break
- Control interlock
- Emergency stop switch
- Operator present interlock
- Storage area for wheel chocks

OPTIONS

- Hold-back bar for aircraft with wheel pants
- Fire extinguisher
- Floodlight

LazySusan® Turntable ensures nose wheel limits will not be exceeded

Optional all weather cab and climate control.

35 LS

LazySusan® Heavy Aircraft - Rider

Gas • 28 HP • up to 30,000 Lbs.

The Model 35LS tug is designed for heavier aircraft.
The turntable is 36” in diameter and will accommodate aircraft with single or dual nose wheels or a light single engine with wheel pants.
The air-cushion seat (optional) gives the operator exceptional visibility.
The LazySusan® feature ensures that the turn limits of the aircraft will not be exceeded.

FEATURES

- 28 HP liquid cooled diesel powered
- Capacity up to 30,000 lb aircraft
- LazySusan® Turntable
- Zero turning radius
- Geared winch with nylon retaining strap
- “H” bar steering & infinite speed control
- Parking brake
- Control interlock
- Emergency stop switch
- Operator present interlock
- Storage area for wheel chocks

OPTIONS

- Hold-back bar for craft with wheel pant
- Dual front running lights
- Front and rear floodlight
- Telescopic frame
- Rotating beacon
- All weather cab
- Overhead vent w/fan for cab
- 16000 BTU cab heater
- Cab air conditioning w/HD Alternator
- Fire extinguisher

- 38 HP diesel power coupled with hydrostatic drive gives operator infinite control.
- LazySusan® Turntable ensures nose wheel limits will not be exceeded

Optional all weather cab and climate control.

40LS & 45LS

LazySusan® Heavy Aircraft - Rider

40LS • Diesel • up to 35,000 lbs.
45LS • Gas • up to 35,000 lbs.

The Model 40LS & 45LS tug is designed for heavier aircraft. The turntable is 36” in diameter and will accommodate aircraft with single or dual nose wheels or a light single engine with wheel pants. The air-cushion seat (optional) gives the operator exceptional visibility. The LazySusan® feature ensures that the turn limits of the aircraft will not be exceeded.

FEATURES

- Model 40LS - 38 HP liquid cooled diesel powered
- Model 45LS - 54 HP liquid cooled Gasoline powered
- LazySusan® Turntable
- Zero turning radius
- Geared wench with nylon retaining strap
- “H” bar steering & infinite speed control
- Parking brake
- Control interlock
- Emergency stop switch
- Operator present interlock
- Storage area for wheel chocks

OPTIONS

- Hold-back bar for craft with wheel pant
- Dual front running lights
- Front and rear floodlight
- Rotating beacon
- All weather cab
- Overhead vent w/fan for cab
- 16000 BTU cab heater
- Cab air conditioning w/HD Alternator
- Fire extinguisher

TowBar - Heavy Duty attaches to all conventional tugs

- **Tired of not having the right towbar when you need it?**
- **Tired of broken nose gear?**
- **Does a lack of maneuverability prevent you from tight stacking your hangar?**

NEW! From Priceless Plane Products... the LazySusan® universal towbar includes all the features of the unique LazySusan® operating system. With the Priceless Plane Products LazySusan® Towbar attachment, you now can have the maneuverability you need and state-of-the-art technology for the prevention of nose gear damage. The LazySusan® Turntable rotates giving you the ability to maneuver without exceeding the aircraft turn limits.

TB20LS & TB40LS

- **Available in two models:**
  Model TB20LS - For aircraft with single or dual nose wheels up to 12” width
  Model TB40LS - For aircraft with single or dual nose wheels up to 18” width
- **Adapts to any towing vehicle**
- **Heavy duty • simple operation • easy to maintain**
- **Electric winch designed for the heaviest aircraft**
- **Maintenance-free polyurethane wheels**
- **5 year limited warranty**

LazySusan® Turntable ensures nose wheel limits will not be exceeded

Retrofit requires no modification. Installs in approximately 30 minutes.

Retrofit for Lektro & JetPorter

Upgrade your old tug with state-of-the-art technology!
Retro-fit attachment for several models of Lektro and JetPorter tugs. The LazySusan® Turntable allows an operator to turn an aircraft within its own wingspan. Ideal for tight stacking a hangar without nose gear damage.

FEATURES

- Geared powerful electric winch
- LazySusan® Turntable
- Adjustable stops for all size and width wheels
- Heavy duty strap with quick release

Accessories

Increase the utility of your Priceless Tug with selections from our full line of options including dual driving lights, floodlights, electric winch, battery tender, rotating beacon and fire extinguisher. On Models 35LS, 40LS and 45LS, you can even add a fully enclosed cab, which can be equipped with heating/air conditioning to keep your lineman - and your flight line functioning, even in the most severe weather. Extended frames are available for special applications on all models.

about LazySusan®

Aircraft towing without damage to nose gear featuring...

Priceless Plane Products® tugs are the latest technology for the movement of aircraft.
The LazySusan® Turntable (Patent Pending) combined with the "Zero Turning" power unit gives the Priceless Plane Products® tug maneuverability and ease of handling never before thought possible. Reverse an aircraft in its own wingspan or maneuver an aircraft in a tightly packed hangar or ramp area with ease and without over extending the nose gear.

An experienced lineman can easily turn an aircraft inside the aircraft's own wingspan. The unique single lever operating system is simple and intuitive. With only a few minutes of familiarization on the Priceless Tug, your newly hired lineman will be moving aircraft like a professional while you rest assured that he has the latest technology available to handle the variety of nose gear configurations found in today's aircraft.

Priceless Plane Products® has a full line of aircraft tugs to handle aircraft up to a MGTOW of 35,000 pounds. The LazySusan® platform, low profile design and Zero Turning Capability make our aircraft mover ideally suited for moving the variety of aircraft found in business and general aviation today. Just pick the one that meets the needs of your "fleet" of aircraft.

The LazySusan® platform locks into position for aircraft loading and automatically releases when the plane is lifted to towing height. This unique platform dramatically increases the turn limits of the aircraft's nose gear and is available to retrofit onto some existing models of aircraft tugs. It is a great insurance policy for older technology.

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www.pricelesstugs.com

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