

# TOW BARS – TUGS

## THE TAIL-DRAGGER DRAGGER



This manual tow bar has heavy-duty solid rubber 8-inch wide tread wheels and will move most tail-draggers up to 2,000 lbs. and tail wheel tires up to 10 inches in diameter. Options Available: 3rd Wheel for heavier ships, and RV tail wheel lift pin.

### Features:

- Patented Design • No Winches • No Hydraulics • No Metal To Metal Contact • No Adapters Required • Superior Traction • 5 Second Loading & Unloading • Will fit Almost Any Aircraft • Tail Wheel Stays In Trailing Position • Lifting Pins Grip and Lift Tail Wheel • Maneuver In Any Direction • Operator Has Good View Of Wingtips

### Compatibility: Important Compatibility Requirements:

- Your aircraft must have 9" of clearance from the ground to the bottom of the tail • The tail wheel cannot be situated a significant distance from the tail • If you have an RV or Waco, especially measure and confirm these requirements as many airframes will not be compatible.

Tail-Dragger Dragger™ .....P/N 13-01510  
RV Tail Wheel Lift Pin .....P/N 13-04936

## BOGERT UNIVERSAL BIG BOGI TOWBAR



The 04M-BBU is unique because it can attach to virtually any aircraft. It has interchangeable "Feet" that can be matched to any aircraft. Each of the "Feet" typically adapts to several models or series of aircraft and several sizes can be carried right on the tow bar. This is perfect for FBO's that deal with a variety of aircraft or aircraft owners that have more than one plane or shared hangars. "Interchangeable feet sold separately".

Description	Part No.	Price
Universal Big Bogi Bar	12-03168	---
Jabiru Sport; Kit Fox	11-11815	---
Cessna 150, 152, 172, 182, Vans, and many more	12-03172	---
Cirrus SR20, 22	12-03174	---
PA22, 28, 32, Cherokee Six	12-03175	---
Aerostar 601, Bellanca, Mooney	12-03176	---
Glastar, Legend Cub, Rockwell	12-03177	---
Alaskan Bushwheel, Scott 3200, 3400	12-03178	---
Diamond DA-40	12-03179	---
Diamond DA-20	12-03180	---
Cessna 172RG, 177RG, 182RG, 210	12-03181	---
Beechcraft Bonanza, 35	12-03183	---

See [www.aircraftspruce.com](http://www.aircraftspruce.com) for complete application list

## 2" HITCH BALL RECEIVER



Bogert Aviation Inc. is releasing a new receiver style for the 04M-BBU. This will work with any 2" ball. (Customer will still have a choice of Ring or Clevis at no charge).

### Specifications:

Weight: 7lbs  
With Clevis .....P/N 11-11517

## NOSE WHEEL DRAGGER DRAGGER



The Nose-Dragger Dragger features a swing gate front roller (for easy loading), 10 ball bearing rollers (which push and guide the nose wheel), and does not require the use of adapters, winches, or hydraulics. Effortless ground handling is accomplished by its lightweight design and slow walking speed. The Nose-Dragger Dragger accepts nose wheels up to 600 x 6 (with or without wheel fairings), and no metal-to-metal or metal-to-fiber-glass contact. Available in gas or electric power models. The 12V electric powered Nose-Dragger

Dragger will accept aircraft up to 3,000 lbs. The Nose-Dragger Dragger Gas powered model accepts aircraft up to 6,000 lbs.

Please call 1-877-477-7823 for freight quote.

Gas Powered, 6.5HP (up to 12,000 lbs).....P/N 13-05103

### ACCESSORIES

Snow Chains .....P/N 13-04932  
Battery Charger - 24V .....P/N 13-04934  
Mag-Light / Head Lamp.....P/N 13-04935

## ELECTRIC DRAGGER® NOSE-DRAGGER



This powerful 24-volt electric aircraft tug will fit and move any nose wheel airplane up to 4,000 lbs. without wheel fairings as well as those with wheel fairings that have 3" or greater of clearance from the fairing to the ground. It utilizes a smooth thumb throttle speed control for precise forward and reverse movements. The built in differential allows for easier turning and even better control! Comes with batteries and smart charger! Ships fully assembled!.....P/N 13-18726

## ELECTRIC DRAGGER® TAIL-DRAGGER



This powerful 24-volt electric tug has heavy-duty 1 1/2 -inch air wheels and will move tail-draggers up to 5,000 lbs., tail wheel tires up to 16 inches in diameter. It utilizes a smooth thumb throttle speed control for precise forward and reverse movements. Uses 2 batteries hooked up in series that are supplied with the unit and on-board smart charger. The built in differential allows for easier turning and even better control! Ships on a skid. Comes with batteries and smart charger!.....P/N 13-18727

## BRACKETT MULTI-LINK TOW BARS



User benefits: All tow bars and heads are interchangeable with other popular tow bar systems such as tronair® warranty on all materials and workmanship money saving alternative to multiple tow bars.

Brackett aircraft's multi-link tow bar line consists of tow bars that utilize changeable heads which allow you to tow a large variety of turbo prop and jet aircraft. The tyga line offers a standard multi-link system for aircraft with maximum tow weights of up to 125,000 pounds. All heads and tow bars are interchangeable with many widely used multi-head tow bar systems. You now have a high quality and competitive source for tow bars, changeable heads, and accessories.

Description	Part No.	Price
TY-TB125 Multi-Link Towbar	13-04157	---
TY-TB75 Multi-Link Towbar	13-04158	---
TY-TB-FTD Flat Tire Dolly T/B	13-04159	---
King Air/Queen Air Head Only	13-16150	---

SEE [WWW.AIRCRAFTSPRUCE.COM](http://WWW.AIRCRAFTSPRUCE.COM)  
FOR COMPLETE MULTI-LINK SELECTION.

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