Multi-Head Storage Rack

Make your hangar look professional

Standard Features:

- Mobile, strong and durable
- Stores 500, 600 and 800 Series multiheads
- Swivel casters with 2 lockable wheels
- Stainless steel construction and hardware
- Low profile to fit under most aircraft wings
- Keeps hangar floor space organized
- Easy assembly, attach additional racks together as needed
- Finish: Low reflective stainless steel

Telecoupler

Standard Features:

- Minimizes eyebolt binding
- Finish: Yellow polyurethane

Shear Protection

Where required by the aircraft manufacturer, Tronair incorporates shear protection in different forms:

- **Tension/Compression Shear** protects from excessive "pull" or "push" loads to nose gear.
- **Radial Shear** protects nose gear from excessive loads while turning. Attachment heads are made to break a shear pin if a safe turning load is exceeded; but head stays secured to towbar.
- **Dual Shear** attachment heads are made to break a shear pin if maximum turning load or straight overload limits are exceeded; but head stays secured to towbar.

Some towheads will incorporate one of the above shear formats, while others will incorporate tension/compression and/or radial shear protection.

Shock Absorber Protection

All multi-head towbars incorporate a spring type shock absorber that helps protect the nose gear from shock loads encountered during normal towbar operation.

TR021210

visit tronair.com for detailed information

TRONAIR

Towbar Systems

Thousands of customers trust Tronair towbar systems

Solid, dependable, towbars you can rely on

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Phone: 419-866-6301 • Toll Free: 1-800-426-6301

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visit tronair.com for detailed information

Multi-Head Towbar Systems

Multi-head systems save space and capital investment

Standard Multi-Head Towbar System

Standard Features:

- Attachment heads easily change and securely attach to towbar in seconds
- Accommodates over 80 different aircraft attachment towing heads
- Standard 2 3/16 in (5.6 cm) I.D. towing eye (to substitute a 2 7/8 in (7.3 cm) I.D. eyebolt insert the letter "A" as the third digit of the model number, e.g. 01A1202-0000)
- Heavy duty welded aluminum construction
- Shock absorber protects nose gear during towing operation
- Positive locking pin secures attachment heads to towbar
- Pneumatic wheels to absorb towing speed shock
- Handles positioned in front and rear to lift towbar into position
- Both towbar and attachments adhere to aircraft manufacturer's towing specifications
- Finish: Durable Powder Coat Tronair Blue

500 & 600 Series Heads Only

01-1201-0010

Accessories:

K-4074 - Towbar Hydraulic Lift Kit for towbar with 3 1/2" diameter tube
K-4075 - Towbar Hydraulic Lift Kit for towbar with 4" diameter tube
K-4076 - Towbar Hydraulic Lift Kit (01-1329-0000 ONLY)

Heavy Duty Multi-Head Towbar System

Standard Features:

- Attachment heads easily change and securely attach to towbar in seconds
- Heavy duty welded aluminum construction
- Heavy duty shock assembly with single spring for nose gear protection during towing operation
- Positive locking pin secures attachment heads to towbar
- 9 in (23 cm) pneumatic wheels with steel bearings and movable truck assembly
- Standard 2 3/16 in (5.6 cm) I.D. towing eye (to substitute a 2 7/8 in (7.3 cm) I.D. eyebolt insert the letter "A" as the third digit of the model number, e.g. 01A1202-0000)
- Both towbar and attachments adhere to aircraft manufacturer's towing specifications
- Upright handle makes lifting easier
- Finish: Durable Powder Coat Tronair Blue

500, 600 & 800 Series Heads

01-1290-0100

800 Series Heads Only

01-1270-0010

Accessories:

K-3785 - Rear Impact Caster Kit
K-4076 - Towbar Hydraulic Lift Kit (01-1270-0010 ONLY)
K-4187 - 500 Series Head Adapter Kit (01-1270-0010 ONLY)

Towbar Hydraulic Lift Kit

Portable Towbars

The means to be towed wherever you land

Standard Features:

- Compact and portable
- Lightweight for ease of carrying
- Stowable
- Shear protection is included when required by aircraft manufacturer
- Finish: Durable Powder Coat Blue

01-2001-0000

"We are never stuck anywhere without a way to move"
corporate pilot

Snap-BakTowbars

Protect aircraft nose landing gear everytime

Standard Features:

- Patented Snap-Bak feature allows towbar to flex when safe turning radius is exceeded
- Self-centering spring reduces stress to landing gear
- Designed to tow from manufacturer's recommended towing point
- Positive locking mechanism to aircraft
- Sturdy welded steel construction
- Lightweight for ease of carrying
- 3 in (7.6 cm) towing eyelet
- Finish: Durable Powder Coat Tronair Blue

Portable Snap-BakTowbars

The only portable towbar with patented spring protection

Standard Features:

- Features are the same as Snap-Bak, but towbar can be collapsed for portability

Narrow & Wide Body Towbars

For commercial aircraft

Standard Features:

- Positive locking mechanism to aircraft tow point
- Hydraulic retractable undercarriage
- Tension/compression shear
- 3 in (7.62 cm) towing eye
- Unpainted surfaces zinc plated to resist corrosion
- Finish: Yellow

01-1267-0000

01-1301-0000

visit tronair.com for detailed information