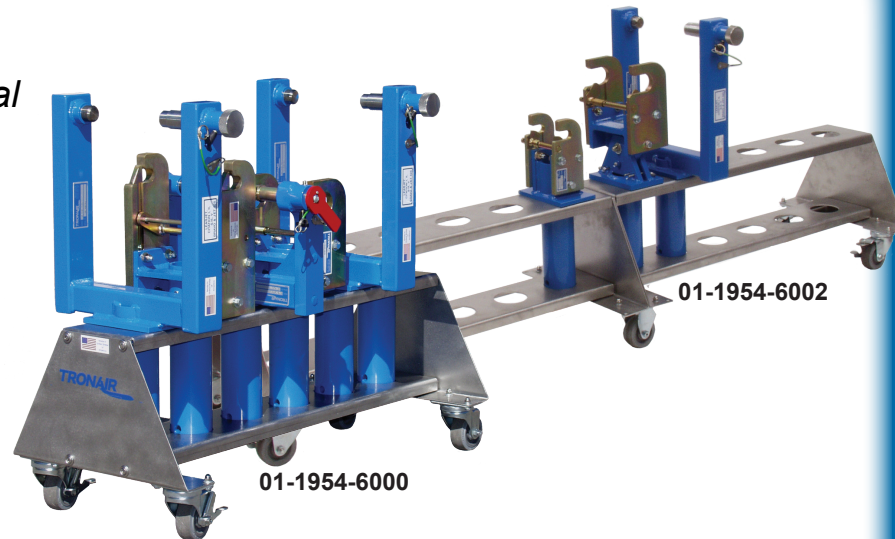


Multi-Head Storage Rack

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

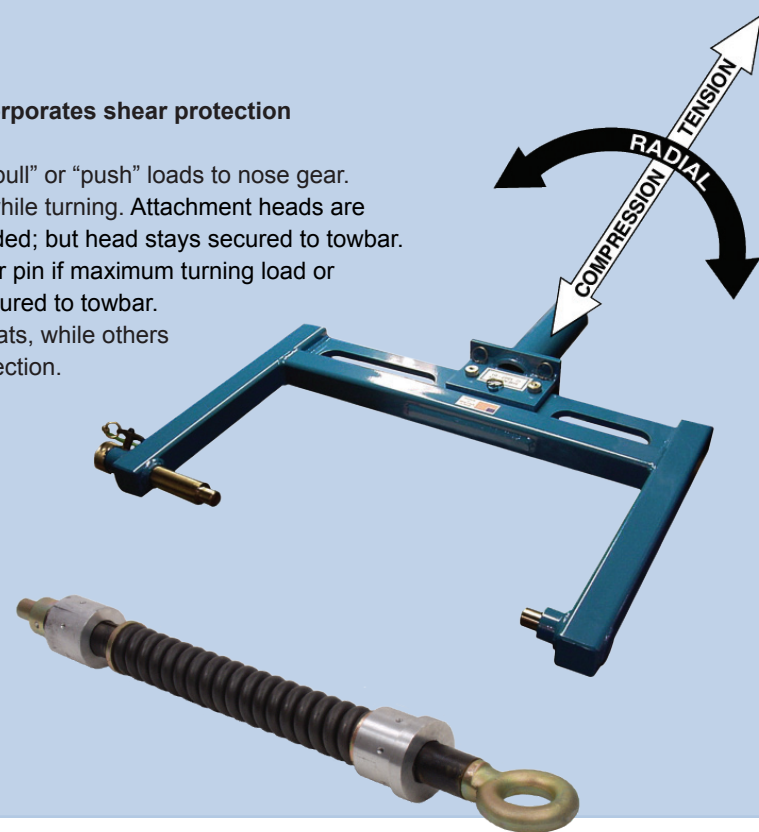
Where required by the aircraft manufacturer, Tronair incorporates shear protection in different forms:

- **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.



TR010515

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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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



Accessories:

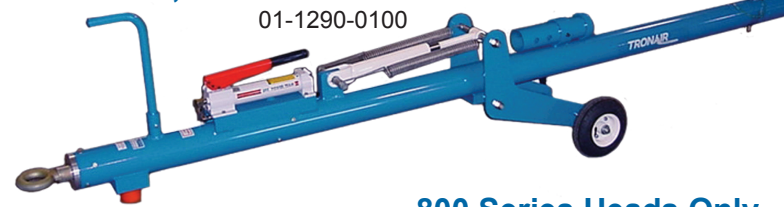
- K-4074 - Towbar Hydraulic Lift Kit for towbar with 3 1/2" diameter tube
- K-4075 - Towbar Hydraulic Lift Kit for towbar with 4" diameter tube
- K-4076 - Towbar Hydraulic Lift Kit (01-1329-0000 ONLY)

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



800 Series Heads Only



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)



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



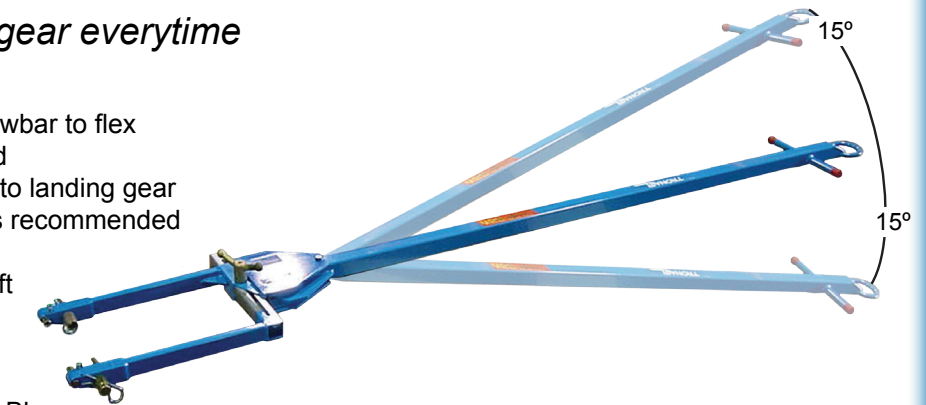
"We are never stuck anywhere without a way to move"
corporate pilot

Snap-Bak Towbars

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-Bak Towbars

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
- 3.25 in (8.26 cm) towing eye
- Unpainted surfaces zinc plated to resist corrosion
- Finish: Durable Powder Coat Tronair Blue



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