

**SPACE-TRAC
MECHANICAL
ASSIST**
8,000lb capacity
Manual Carriage

**COMPACT
(SIDE BY SIDE DESIGN)**

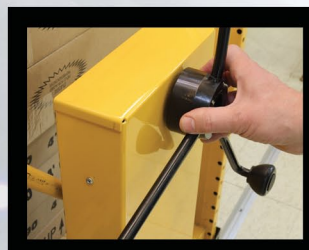


The **SPACE-TRAC** mobile mechanical assist carriage is designed to move by means of a mechanical assist chain and sprocket gear box, which employs gear ratios to ease the work load, and allows users to move several thousand pounds easily. This mobility allows for compaction of the units while remaining accessible on demand. The compaction allows for substantial saving in floor space. The carriage has been designed to travel over un-even floor and does not require sub-floors.



**Mechanical Assist
gear box**

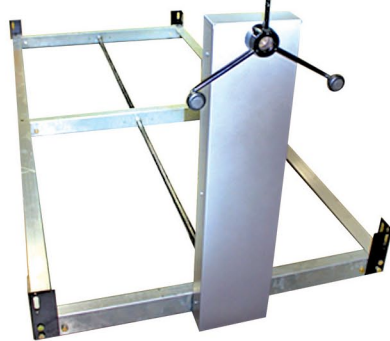
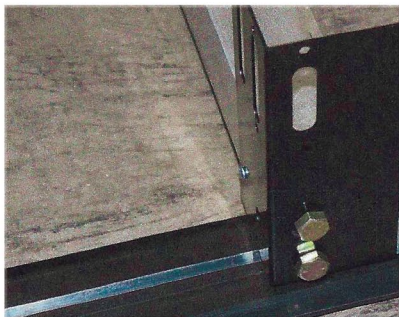
- ✓ Housing constructed of 12 gage steel
- ✓ Cover is powder coated



**Three prong handle with
Anti-Drift System**

- ✓ Handle with rotating knob provides smooth carriage movement
- ✓ Anti-Drift System is designed to prohibit the carriage from drifting. A simple pull to move and push to lock is incorporated into the handle assembly

SPACE-TRAC mobile mechanical assist carriage



SPACE-TRAC mechanical carriage construction:

- ✓ Structural Aluminum angle 3" x 3" x .1/4"
- ✓ Wheels are 2 1/2" solid 1018 steel with 1 1/4" heavy duty roller bearings
- ✓ Bearings are lifetime lubricated and sealed
- ✓ The carriage is driven by center drive wheels connected by a drive shaft
- ✓ Universal mounting brackets are designed to adapt shelving – wide span – pallet rack
- ✓ Carriage is designed to travel over un-even floor – 1/2" over 20' – 1/4" rail to rail
- ✓ Carriage capacity 8,000lb between wheel assemblies – total carriage weight 16,000lbs
- ✓ Maximum carriage length 32'

Guidance rail:

- ✓ Low profile design for easy transition
- ✓ Steel – 1018 black oxide coated 5/16" high x 3" wide
- ✓ Tracks are attached to the floor every 15 inches, track is shipped in 4' sections
- ✓ Track is designed to eliminate sub-floors and can be flush mounted to the floor surface

COLOR:

Carriage is Silver Aluminum color -Universal shelf mounting brackets are black.

SYSTEM HEIGHT:

SPACE-TRAC carriage Systems equal the sum of 2-3/4" for carriage and track plus height of storage units.

WARRANTY: 3 year parts only.

For more information contact:



www.space-tracsolutions.com