



# THE BRIGADIER SERIES

## Brigadier 10AC



This asymmetric two-post lift is expertly designed and built with strength and rugged durability in mind. This two-post lift will be an asset to any repair facility it is installed in. The Brigadier 10AC is a 10,000 pound asymmetric vehicle lift that is specifically designed with posts that are rotated inward by 30 degrees. This allows the vehicle to be off-set back farther, to provide greater access to technicians for moving in and out of the vehicle. In addition, this lift works perfectly in shallow repair bays or areas where space is at a premium.

The Brigadier 10AC will out-perform others in its class at a highly affordable cost. Everything from the "Dura-Glide" polyethylene load bearings, to the heavy duty 3/8" equalizer cable have been carefully chosen for long lasting operation.

### FEATURES

- \* Danmar Two-post Vehicle Lifts 10,000 lbs lifting capacity
- \* Specifically designed with posts that are rotated in 30 degrees to offset the vehicle center point back for ease of entry into the vehicle
- \* Narrow space saving design works perfectly in almost any sized repair bay
- \* Dual-Synchro equalization system maintains equal lifting
- \* Maintenance-free, "Dura-Glide" polyethylene load bearings
- \* Single-piece columns for added strength and less fatigue
- \* Dual hydraulic cylinders combined with "direct-drive" lifting system provides 2-to-1 lifting speed and rugged dependability
- \* Heavy-duty lift arms feature automatic safety restraints
- \* Comes standard with eight piece truck and van adapter set
- \* Includes detailed installation and maintenance instructions, graphic safety and maintenance decals, and a vehicle lifting point guide and safety instruction placard guidelines.
- \* Oversize column base plates provide strong support
- \* Safety locks in each column spaced every three inches
- \* Heavy-duty 3/8" equalizer cables
- \* Convenient storage is included for truck and van adapters

### SPECIFICATIONS

- \* **Lifting Capacity:** 10,000 lbs. / 4546 kg.
- \* **Style:** Asymmetric
- \* **Overall Height:** 145" / 3683 mm.
- \* **Overall Width (Outside of Base plates):** 130 1/2" / 3314.7 mm.
- \* **Overall Width (Outside of Columns):** 123 1/2" / 3136.9 mm.
- \* **Width Between Columns:** 99 3/4" / 2533.65 mm.
- \* **Minimum Reach (Front Arm):** 32" / 813 mm.
- \* **Maximum Reach (Front Arm):** 47" / 1194 mm.
- \* **Minimum Reach (Rear Arm):** 35" / 889 mm.
- \* **Maximum Reach (Rear Arm):** 52" / 1321 mm.
- \* **Minimum Pad Height:** 4-1/2" / 114 mm.
- \* **Rise:** 69" / 1753 mm.
- \* **Maximum Lifting Height (Pad Only):** 73" / 1854 mm.
- \* **Maximum Lifting Height (Pad & 6" Adapter):** 79" / 2007 mm.
- \* **Drive Thru Clearance:** 87.5" / 2 222.5 mm.
- \* **Lifting Time:** 45 seconds
- \* **Maximum Load Per Arm:** 2,500 lbs. / 1023 kg.
- \* **Motor:** 220 VAC 60Hz. 1Ph

