

# Winglift Mobilizer



CDK Mobile Systems Inc. offers the Winglift Model W40 Mobilizer for short range handling and aircraft loading of ISO Containers, Tactical Shelters and Military Radar Platforms.

The Winglift Mobilizer with dual pneumatic tires has been tested and certified for container handling and C130 Aircraft Loading by numerous Air Forces. Solid rubber tires are also available for non aircraft loading requirements.

The Winglift is rated for short range movement up to 16 kph (10 mph) of containers or pallets over improved surfaces. Four different capacity Winglift Models are available from 13,000 to 37,000 pounds, and lift heights ranging from 13 to 29 inches.

When connected, it is possible to move containers in all directions since the wheels have a 180 degree turn capability. The wheels may also be locked in the 0 and 90 degree positions.

Each Winglift system comes complete with four corner units with handle bars, connecting rods, steering system, towbar, and a storage and transportation stand.

The Winglift is connected into the bottom ISO corner castings while the upper beam rests on the corner post of the container. The container is raised for transport with manually operated hydraulic cylinders on the four corner units.

Each wheel assembly is equipped with a manual locking device. Adaptation is also possible for other container and platform designs as needed.

**Leading Particulars**

Unit Weight.....	420 lbs
System Weight.....	2,050 lbs
Capacity.....	13,000 – 37,000 lbs
Towing Speed.....	10 mph
Lift Height .....	13 – 29 inches
Brakes .....	Manual Locking Device
Lifting.....	Manual / Hydraulic

