

DOUBLE DECK CAR TRANSPORTER
P/N: 730.020 – 000
OPERATION INSTRUCTIONS

Before loading the car transporter, it has to be checked for damages, because a damaged base may damage the aircraft loading and / or the restraint system and invalidate the certified airworthiness. To ensure that a unit is in a serviceable condition, it must be inspected before use. Serviceability limits are indicated in the chapter “**CHECK.**”

The loading procedure of the car transporter is as follows:

- Mount one A-frame on the 16ft. pallet.
The distance to the edge of the pallet from the center of the lock pin has to be =14”.
- Place the lower car into position.
Secure all four wheels with a wheel strap.
- Mount the other A-frame on the pallet.
The distance between the A-frame has to be 52” (1320,8 mm).
- Place the other car on the top-pallet. Secure all four wheels with a wheel strap p/n 730.028-000.
- Lift the top-pallet with a forklift truck and place it on the A-frame.
- Secure the top-pallet with the eight over center locks.

When using the unit for the transport of one car, it is possible to use only the top-position, so the lower position can be used for general cargo. The maximum height of the COG (Center of Gravity) of the complete unit is 48” (1219 mm), this implements that the minimal weight of the cargo is the same as the weight of the car. The maximum gross weight of the complete unit is maximum 2,5000 lbs. (11340 kgs.) and the height will not exceed 3010 mm. (see also the pallet manual and the aircraft weight & balance manual).

Before transporting the car transporter on dollies, transporters or other vehicles, ensure that restraint stops, locks or other securing devices have been applied correctly.