

# **SOUTHWORTH** Air Cargo Lift System



**Southworth Air Cargo Lifts** are high-capacity, heavy-duty scissor lifts designed to raise, lower and maneuver large, heavy Air Cargo Containers / Unit Load Devices (ULDs). Standard units boast a 15,000 pound capacity (*higher capacities available*) and platform sizes up to 13' x 13'. The platform deck is coated with a grit finish and is equipped with a grid

array of inverted casters which allow containers and ULDs to be easily moved while on the lift or easily transferred to or from the lift.

Southworth Air Cargo Lifts feature a two-year parts and labor warranty, Southworth's renowned global support, and nationwide customer field service.



- Capacity: 15,000 lbs. (*higher capacities available*)
- Designed to ANSI MH29.1 standards with a 3:1 safety factor
- Inverted caster deck with grit finish (*deck without casters is available*)
- Interchangeable operator platform (*left or right*)
- Bolt together platform speeds and simplifies onsite installation - versus field welding
- Pop up chock keeps containers safely on lift
- Truck bumper/stop deck available
- Platform lifting eyes simplify placement of unit during installation
- Can be installed indoors or outdoors
- Custom paint colors available
- Two-year parts and labor warranty



## Specifications

- Platform Size:** 120" x 156" or 156" x 156"  
inverted caster deck with grit finish
- Capacity:** 15,000 lbs. (*higher capacities available - consult Southworth*)
- Raised Height:** 68"
- Elevating Time:** 34 seconds (*approx.*)
- Lowering Time:** Adjustable with pressure
- Power Unit:** 7.5 HP externally mounted  
(includes 25' hydraulic hose)
- Primary Voltage:** 460/3/20
- Control Voltage:** 115/1/60



## Options

- 230V and 208V with 24V secondary voltage options
- Truck bumper
- Redundant backup power
- Platforms to fit standard containers or when 90 degree turns need to be made
- Oil heater for cold climates
- Manual lowering valves
- Bellows skirting
- Onsite start up assistance or installation addressed by Southworth



Call for a quote or more information:

**800-743-1000**  
**southworthproducts.com**

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