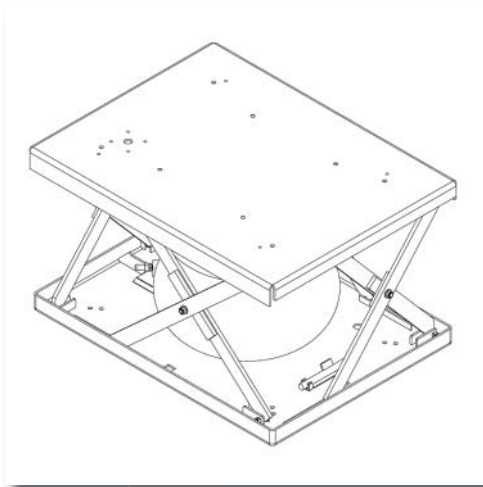


Lifts for Integration

Maximum flexibility at off-the-shelf pricing



Olympic Lifts deliver the best value for your investment because 80% to 90% of the design and engineering input required for customization has already been completed.

Example of a high-speed lift with a high-speed rotating base that positions materials in less than 10 seconds.



FLEXIBILITY

Flexibility is the hallmark of Olympic lifts. The Herkules base module can be easily adapted to provide a wide range of material placement solutions - and nearly any cycle speed and duty cycle can be achieved.

Olympic lifts are the most flexible, low profile lifts available for integration into industrial applications. The Olympic Lift system is built on Herkules proprietary Air-Bag™ technology with enormous lifting capacity.

ADVANTAGES OF HERKULES AIR-BAG™ TECHNOLOGY

- no costly cylinders to maintain or replace
- no direct electrical connection is required
- no hydraulic oil or other fluids are used
- uses existing central air supply
- direct one-to-one lift ratio eliminates stress on the scissors



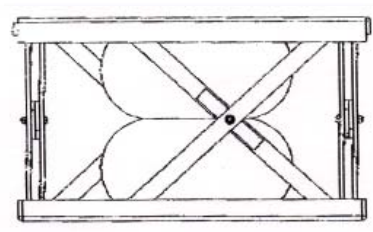
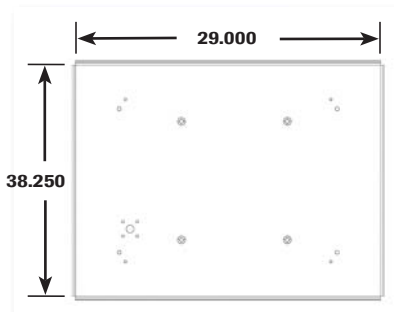
Example of a triple lift with a low profile of 12" closed and a raised height of 87". Zone controls allow each lift to be raised and lowered individually.

CUSTOMER DRAWINGS

Three-D and AutoCad drawings will be supplied by Herkules engineers to incorporate into your integration application.

PLAN VIEW OF MODULE

Standard module top mounting holes exist for your ease of integration.



29.000



4.000



IDEAL FOR INTEGRATION

The Olympic lifts' modular design easily adapts to many applications, the most common being conveyor systems.



OPTIONS -

- **Speed:** specified - up to 10 sec. cycle time
- **Duty Cycles:** standard or high
- **Custom Top Plates:** both size and mounting
- **Controls:** zone, manual, automatic, hand or foot
- **Skirting available:** polyethylene or vinyl
- **Various size modules available**

Olympic lifts are easily integrated with your conveyor system as shown in this example of an Olympic Lift & Tilt.

SPECIFICATIONS

lift capacity (lbs):	57,000
module closed height (in):	4
lift travel range (in):	up to 75
air pressure required (psi):	50 - 120
life cycle:	250,000 +



Low profile of 4" provides greater versatility to accommodate worker heights, and enables an increase in shipping density which reduces freight costs.

herkules equipment corporation

Herkules Equipment Corporation is the leading manufacturer of high capacity, air-operated lifts. For more than 25 years Herkules lifts have been recognized worldwide for lifting capacity, durability, flexibility and ease of use.

Lifts powered by Herkules proprietary Air-Bag™ technology are clean, environmentally friendly, and virtually maintenance free. Used in a variety of industrial and vehicle service applications, air bag lifts are hydraulic-free, requiring only a compressed air connection. The heavy duty air bags are built for rugged daily use, giving your facility a lifetime of trouble-free operation.

In manufacturing plants, vehicle service shops, and government facilities, Herkules air-bag lifts surpass all others for lift capacity, low cost of operation and absence of potential environmental hazards.

