

# Invest in Flexibility — Invest for the Future



FOR FORK-FREE ENVIRONMENTS Herkules cart positioners facilitate safer and more productive work environments by reducing the use of fork lift trucks. The Cart Lift & Tilt positions material at the optimum height and angle for ultimate efficiency.



MATERIAL CART POSITIONING The low profile is ideal for cart lift systems because the lift can fit under stock carts. Flexible configurations including lift, rotating lift, lift & tilt or tilt only enable easy positioning of material handling carts.



LIFTS ARE STACKABLE Up to three lifts can be stacked to increase the total lift travel to 75 inches. Stacked lifts are zone controlled and work well in over-

and under-conveyor applications.



**OPERATOR POSITIONING** 

tasks.

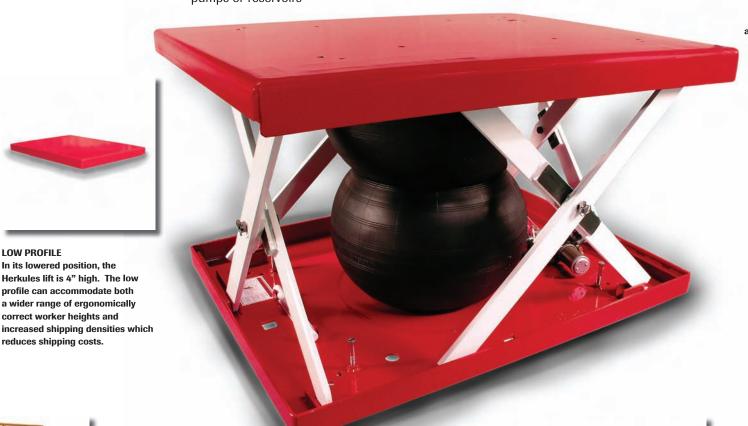


Visit our website - www.herkules.us - for a complete list of lift table types, sizes and CAD prints.

MADE IN U.S.A.

The basic lifting "engine" is the Herkules Air-Bag™ module. In addition to delivering enormous lifting capacity (over 57,000 lbs), Herkules Air-Bag™ technology has many other advantages over other lift technologies -

- no costly cylinders to maintain or replace
- no direct electrical connection is required
- · no hydraulic oil or other fluids are used
- · uses central air supply no independent pumps or reservoirs



- 1. Customized lifts designed and built using standard stock
- 2. Low profile enables increase in shipping density which reduces freight cost.
- 3. Low profile provides greater versatility to accommodate worker heights.
- 4. Direct one-to-one lift ratio eliminates stress on the scissors, reducing maintenance costs.
- 5. High capacity can lift up to 6,000 lbs with travel of 25".
- 6. Modular configuration enables lift to be re-configured for future applications.



**CART EQUIPPED WITH A LIFT** Improve ergonomics in a fork-free environment by using a Herkules lift equipped with industrial-grade casters. Add a tilt or rotate module for your specific applications.

TILT MODULE The low profile tilt module can be used as a stand alone or added to



**LIFT AND TILT** 

High capacity lifting integrated with a tilt module positions material at the optimum height and angle.



#### LIFT AND ROTATE

The most popular Herkules lift configuration - a high capacity lift combined with a rotating module is your best solution for material placement applications - including pack-in and pack-out.





## **POWER ROTATE - MULTIPLE POSITION SYSTEMS**

One, two, three or four lifts can be configured onto a single power rotating base. In assembly line applications, it provides the operator with a continuous flow of parts.



PRECISION ZERO-LEVEL LIFT Improve productivity with Herkules electrically-operated precision screw-drive lift. Easily load materials onto the zero-level platform for positioning to the desired ergonomic working height. Handles loads up to 3000 lbs.



**LOW PROFILE** 

In its lowered position, the

Herkules lift is 4" high. The low

profile can accommodate both

a wider range of ergonomically

correct worker heights and

reduces shipping costs.

Herkules operator lifts are adjustable to various elevations to accommodate a wider range of worker heights and required

## flexibility by design

### **AVAILABLE LIFT OPTIONS**

- · Safety skirting
- Portability kits
- Riser modules
- High speed
- Controls
- Power tilt
- Manual rotate
- Rotate brakes
- Epoxy Coating
- Stainless Steel
- Power rotation
- Retaining corners
- Safety lockout valve
- · Custom top plates
- · Integration with conveyor systems



HAND CONTROLLER



FOOT CONTROLLER

## Controller and Controller Packages:

Herkules lifts are equipped with a standard valve package with either a hand or foot controller. Both the easy-to-use joystick and foot control have well-marked instructions. Customized valve upgrade packages as well as customized controllers are available. Safety orange is the standard color. Optional colors are available.



LOCKOUT VALVE AND FILTER REGULATOR



**VALVE UPGRADE/CHECK VALVE** 



**SAFETY SKIRTING** 

## 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.

