











**ADVANCE LIFTS LAST LONGER** 

## **SCISSORS LIFT TABLES**



PRODUCTION (P)
SERIES LIFT TABLES

250,000 Cycle Warranty



HEAVY DUTY (HD)
SERIES LIFT TABLES

250,000 Cycle Warranty

**PRODUCTION** - Our P series lifts are the most popular units. They are available in 2000# to 8000# capacities and travels from 24" to 72".

**HEAVY DUTY** - The HD series have capacities of 8000# to 12000# and travels range from 24" to 60".

Our website **Advancelifts.com** contains complete specification tables for each of these models and alternate configurations and combinations of the units. We also offer Installation Site Surveys, a White Paper "Scissors Lift Table Application Guide", service manuals, videos, and lists of accessories with photos. It is a rich resource, so please visit it.

#### ACCESSORIZED, MODIFIED AND TOTALLY CUSTOM LIFTS ARE A VERY LARGE PORTION OF OUR BUSINESS:



















If you have any trouble navigating our website or have any other questions, please do not hesitate to call us at **1-800-843-3625** and our sales personnel would be pleased to answer your questions.











### LOWEST COST PER CYCLE

Advance Lifts designers have a primary goal of designing products that will produce the lowest cost per cycle. We believe that durability, reliability and a trouble free long life create the <u>lowest cost per cycle</u> and represent the <u>best value</u> for our customers. Better designs and components may have a slightly higher initial cost, but they provide better performance and longer life spans.

### **ADVANCE DURABILITY FEATURES**

**PATENTED PLATFORM CENTERING DEVICE:** This exclusive feature alone can easily double or triple the life of a lift table. The device puts low friction, high wear pads between platform runners and the leg assembly, thereby substantially reducing the wear created by off center loads on the lift platforms.

**CONTROLLERS:** Not only do we use UL listed components, but our controllers are assembled in our Underwriters Laboratory listed panel shop to UL's high standards.

**OVERSIZE PINS AND BEARINGS:** By making pins and bearings both larger diameter and longer, we reduce the surface loads and lengthen the life of these components.

**OVERSIZE WHEELS:** Typically, our wheels are much larger than competitors' wheels. This adds a little cost, but it reduces the revolutions for any given distance and increases the longevity of the wheels and pins.

**MACHINE GRADE CYLINDERS:** All of our cylinders have internal mechanical stops, composite wear rings and blue low pressure return lines. We use double wire braid hoses with JIC fittings on pressure lines exclusively.

## **WE DO THE HARD STUFF!**

Because of our continuous R & D programs, we are continually pushing the boundaries of lift table performance. We go well beyond "clean sheet" custom design. Many of these developments can be applied to other customer applications:

- Position control systems with guaranteed accuracy of + .030" accuracy
- Simpler, less expensive position control with + 1/8" accuracy
- 200 foot per minute down speeds (when the customer observed it, he asked us to slow it down)
- Multi-lift synchronization on a single power unit
- "Intrinsically Safe" wiring as a low cost alternative to some explosion proof applications
- Customer control interfaces with sophisticated programmable controllers
- Super large Super high capacity Super unusual custom platform and lift configurations











## HIGH CYCLE LIFT TABLES





1,000,000 Cycle Warranty



#### **ULTRA HIGH CYCLE (UHC)** LIFTS TABLES

3,000,000 Cycle Warranty

**HIGH CYCLE** -The HC lifts are (4) times more robust than our P series lifts. Their standard speeds are twice as fast as the P series and many of these units are highly customized.

ULTRA HIGH CYCLE - UHC lifts look and act more like a machine tool than a scissors lift table and they cost accordingly. They are (12) times more robust than P lift tables and are expected to operate at much higher speeds than standard tables. Every one of these is a totally custom solution. If your application can justify the cost, we know how to build it to last.

Our website Advancelifts.com contains more information on each of these models. We also offer Installation Site Surveys, a White Paper "Scissors Lift Table Application Guide", service manuals, videos, and lists of accessories with photos. It is a rich resource, so please visit it.

#### ACCESSORIZED, MODIFIED AND TOTALLY CUSTOM LIFTS ARE A VERY LARGE PORTION OF OUR BUSINESS:

















If you have any trouble navigating our website or have any other questions, please do not hesitate to call us at 1-800-843-3625 and our sales personnel would be pleased to answer your questions.











### **INDUSTRY'S BEST WARRANTY CHOICES**

- P & HD Cycle Warranty 250,000 cycles or 10 years
- High Cycle Warranty 1,000,000 cycles or 10 years
- Ultra High Cycle Warranty 3,000,000 cycles or 10 years

For a period of ten years or the number of cycles stated above (whichever occurs first) from date of shipment from Company's plant, the Company agrees to replace or repair any defective structure.

For a period of one year from date of shipment from the Company's plant, the Company agrees to replace or repair, free of charge, any defective parts, material, or workmanship on new equipment. This shall include labor as well as electrical and hydraulic components.

Company authorization must be obtained prior to the commencement of any work. The Company reserves the right of choice between effecting repairs in the field or paying all freight charges and effecting the repairs at the Company's plant. The Company further reserves the right of final determination in all warranty considerations. Evidence of overloading, abuse, or field modification of units without company approval shall void this warranty. No contingent liabilities will be accepted.

Damage incurred in transport is the responsibility of the carrier and is not covered by this warranty. Any damage detected upon receipt of equipment should be immediately reported to the carrier. If you need assistance filing your claim, please contact Advance Lifts.

#### **EXPECTED LIFE vs WARRANTY LIFE**



Advance Lifts cycle warranty is comparable to automotive warranties for miles driven. They are very conservative. The expected life is 3 to 4 times the warranty life when the lifts are installed and applied properly. To help in this regard, we have published a White Paper "Production Scissors Lift Application Guide" which can be found on our website.

Do not be fooled by multi-year warranty promises that avoid cycle information. We have heard of users who have had failures at the 6 month and 150,000 cycle point being refused warranty because the cycle count was considered excessive use. Some competitors have claimed multi-shift operation is considered excessive use. Honesty about cycle counts is key.









## **CONTAINER DUMPERS**



#### **ULTRA HIGH**

**180 Degree Dump Rotation** 5 Year - 1,000,000 Cycle Warranty 22 Cycles/Hour - 3 Shifts/Day \*\*\* Quick Reverse - Load Shuffle



**HIGH REACH** 

135 Degree Dump Rotation 5 Year - 250,000 Cycle Warranty 72" to 120" Dump Heights





**HEAVY DUTY** 

135 Degree Dump Rotation 5 Year - 250,000 Cycle Warranty 10 Cycles/Hour - 2 Shifts/Day



HIGH

**180 Degree Dump Rotation** 5 Year - 500,000 Cycle Warranty 11 Cycles/Hour - 3 Shifts/Day



**STANDARD** 

125 Degree Dump Rotation 10 Year - 250,000 Cycle Warranty 6 Cycles/Hour - 1 Shift/Day

## **TILT TABLES**



**ELECTRIC HYDRAULIC** 

2000# - 6000# - 30, 45, 60 degree tilt



AIR OPERATED

2000# - 6000# - 35 degree tilt



2000# - 5500# - 24" - 48" travel. 30, 45, 60 degree of tilt











If you have any trouble navigating our website or have any other questions, please do not hesitate to call us at 1-800-843-3625 and our sales personnel would be pleased to answer your questions.



ISO 9001:2015 Certified







# **BIN TILTERS AND UPENDERS**



2000# - 4000# - 87 degree tilt



**UPENDERS** 

2000# to 10000# - 90 degree tilt

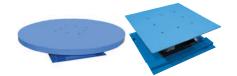
## **INDUSTRIAL TURNTABLES**



**MANUAL** 7,000# - 10,000# Capacity



POWERED 1,000# - 10,000# Capacity



Manual & Powered Heavy Duty Ring Bearing

7,000# - 10,000# Capacity

## **PALLETIZERS & SELF LEVELING LIFTS**



PNEUMATIC
SELF LEVELING



MECHANICAL SELF LEVELING













If you have any trouble navigating our website or have any other questions, please do not hesitate to call us at **1-800-843-3625** and our sales personnel would be pleased to answer your questions.











## **ADVANCE LIFTS IN PLANT PRODUCTS**

Advance lifts has been building scissors lifts since 1974. Our modern 120,000 Sq. Ft plant located in St. Charles, IL houses state of the art equipment and is manned by a well-trained group of employees who are dedicated to providing our customers outstanding products. Our Goal is to make the entire process of buying, installing and servicing of our products, as easy and trouble free as possible for all of our customers.

We are very proud of the fact that Advance Lifts was the first company in our industry to become ISO 9001 certified. It is essential to our commitment to quality and assures you, our customers, that we have the systems and training in place to maintain employee focus on customer satisfaction.

**Advancelifts.com** Our website is the largest and most extensive in the industry. It includes tables of our standard models with specifications, installation site surveys, "White Paper " application guides that explain how to properly use our products, pictures of common accessories, videos and other helpful information.

"Multistage Scissors Lifts" are a very large part of our business. When you visit our website you will see a tab for "Mezzanine Lifts" that will give you a full explanation of what we offer, including more models of standard multistage scissors lifts than anyone else in the industry. We also do many custom designs in these products.

"Work Access Lifts" is another tab on our website and it explains how lift tables can be modified and adapted to place personnel in ergonomically sound and safe positions for building, inspecting and servicing equipment in the work place. It includes a "White Paper" that is an application guide that takes you through a logical sequence to develop a work access lift appropriate to your application. There are also three (3) short videos that show you many examples of custom lifts that we have built over the years and these can stimulate your thought process about what might be possible for your application.

If you need any assistance please contact us at **800-843-3625**.



DISTRIBUTED BY:

701 S. Kirk Road St. Charles, IL 60174 Ph: 1-800-843-3625 Fax: 630-584-9405

www.advancelifts.com