



Bishamon

Working Harder To Make Your Life Easier

Stationary Lift Table

Stationary lift tables are designed to increase productivity by lifting and lowering product to reduce worker strain in today's harsh industrial environments. By lifting and accurately positioning the load, these lifts minimize unproductive lifting and stretching that ultimately lead to worker fatigue, injuries and product damage. Bishamon lifts meet the toughest safety standards in the world. All Bishamon lifts, from the popular Vision® to the economical Lift2K™, offer years of trouble-free operation and reflect over 50 years of proven Bishamon performance.



Integral Base Frame Safety Sensor increases operator safety.



Compact, internal power unit and reservoir combination reduces possible leakage.



Hinged maintenance catches contribute to operator safety.

VISION®

Electro-hydraulic scissor lift table

Standard Features

- Optional bellows and portability features available
- Quick-ship program guarantees shipment in 48 hours
- Complies with ANSI standards for lift tables

Capacity	Travel	Platform
2,500 - 6,500 lbs.	24" to 48"	24" x 41" to 48" x 96" Turntable Top - 40.5"

Vision®

Vision® Series Lift tables are versatile and heavy-duty. These electro-hydraulic scissor lift tables incorporate new design features that provide unequaled reliability and safety. Vision® lifts comply with the ANSI standards as well as most provisions of the European CE standards for lift tables. These lifts meet or exceed the required safety clearances and guards as well as performance and stability requirements. Vision® lifts, by offering a variety of capacities, platform sizes, and options, provide a lift solution for any manufacturing, processing, or distribution application.

Vision® Turntables incorporate the same great design features as our standard Vision® lift table with the versatility of a turntable top. Vision® Turntables increase productivity and reduce worker strain in today's harsh industrial environments. By lifting, rotating, and accurately positioning the load, Vision® Turntables eliminate unproductive lifting and stretching that ultimately leads to worker fatigue and injuries.



*Engineered for safety to prevent
finger damaging injuries.*

Stationary Lift Table

Bishamon is leading the industry again by developing the most economical, 2,000 lb. lift on the market. No matter how you compare it, Bishamon's Lift2K™ lifts more for less. Designed for light-duty cycle applications, it is available in two platform sizes, offers options for bellows and portability, and complies with all ANSI standards for lift tables. The Lift2K™ will provide years of reliable performance at an exceptional price. Check with Bishamon Customer Service for details.

LIFT2K™

Economy scissor lift table

Standard Features

- Unparalleled price for a 2000 lb. capacity lift
- Quick-ship program guarantees shipment in 48 hours
- Optional bellows and portability available
- Complies with ANSI standards for lift tables

Capacity	Travel	Platform
2,000 lbs.	30.25"	28" x 48" - standard 36" x 48" - optional
Lowered Height	Up Speed	Motor
8.75"	30 sec.	1/2 hp.



QUICK-SHIP
48 Hours
Lead Time Within
the U.S.



LX

Low profile scissor lift table

Standard Features

- Low Profile
- Compact designs collapse to heights of 2.9" - 4.3"
- Four-sided, electric perimeter toe guard
- Smooth steel work platform
- Rugged, heavy-gauge steel construction

Capacity	Travel	Platform
550 - 4,400 lbs.	18" to 35.1"	23.5" x 32.5" to 45.5" x 81"

X - SERIES

Compact scissor lift table

Standard Features

- Compact design
- Smooth steel work platform
- Hand control on electric version
- Rugged, heavy-gauge steel construction
- Removable operator's foot pedal and lowering control on manual models

Capacity	Travel	Platform
440 - 1,650 lbs.	16" to 44.75"	19.5" x 25.5" to 20" x 40"



Work Positioners

Bishamon work positioners are true ergonomic tools. They are designed to automatically raise and lower during the loading or unloading process. By maintaining the load at a comfortable and consistent working height, the operator does not have to reach or strain. This minimizes situations that may lead to back injuries and increases efficiency of loading or unloading pallets. The EZ Loader® is recognized as the superior pallet positioner in the industry. The self-leveling, heavy-duty pneumatic EZ Loader® is available in two capacities and is designed with a rotating top for near-side loading. The ESX models are a series of self-leveling, spring-actuated, mobile work positioners with exceptional maneuverability.



EZ LOADER®

Heavy-duty pneumatic pallet positioner

Standard Features

- No mechanical springs, uses captivated air to pressurize the Firestone Airstroke Actuator™ and a bleed valve for capacity adjustments
- Load weight compensating to keep the top of the load at a convenient level so the worker does not have to bend, stretch, or strain
- 43" diameter rotator ring on top of unit with secured ball bearing center pivot to increase productivity

ESX

Spring-actuated mobile work positioner

Standard Features

- Load weight compensating
- Single or dual spring models
- Easily accessible, gauged, weight-selector control knob
- Heavy-duty maintenance scissor-lock pin

Capacity	Travel	Platform
175 - 220 lbs.	16.63"	19.75" x 32.25" to 20.5" x 39.75"

Capacity	Raised Height	Platform
450 - 4,500 lbs.	30"	43" rotator top



Location of air valves (2) and pressure gauge at end of unit provides protection and easy accessibility.



Firestone Airstroke Actuator™ raises and lowers the pallet.

EZ Formula For Success

When you consider the investment in work positioning tools, the benefits extend beyond worker safety and avoiding product damage. As you can see from the illustration below, the EZ Loader® is a truly cost effective investment, repaying initial costs in an exceptionally short period of time.

	Traditional	EZ Loader®	Difference
Minutes to load one pallet:	5:05	3:15	
Number of pallets loaded in hour:	11.8	18.5	
Number of pallets loaded in day:	94	148	54 pallet increase
Cost per pallet:	\$1.28	\$0.81	\$0.47 savings
Based on a daily labor rate of \$15/hr. x 8 hr. day ÷ loads per day			
Daily cost savings based on current productivity rate (\$0.47 x 94):		\$44.00	
Daily Savings on productivity increase (\$1.28 x 54):		\$69.00	
Combined daily savings:		\$113.00	
Payback in days (list price \$2055 ÷ \$113):		18 days	

Figures based on several in-house time studies simulating a typical production environment. Your results may vary slightly depending on factors such as the size and weight of the items being loaded. We invite you to conduct your own study and are confident you will be more than pleased with the results.



All models CE certified.

Work Positioners

Bishamon's EZ Off pallet positioners are the ultimate solution for palletizing operations when loads are transported with a pallet truck. These revolutionary new products provide the answer for maintaining the load at a convenient working height. This combined with easy pallet rotation and near-side loading eliminates excessive lifting, bending and stretching.

EZ Off pallet positioners are available in three models, pneumatic, captive pneumatic and electro-hydraulic. Both pneumatic models are automatic and self leveling. As the load weight changes, the EZ Off automatically adjusts to maintain a convenient working height. The electric hydraulic model provides infinite height adjustments between the upper and lower travel limits with a convenient push-button control.

EZ Off Loader

Captive Pneumatic • Automatic Self-Leveling

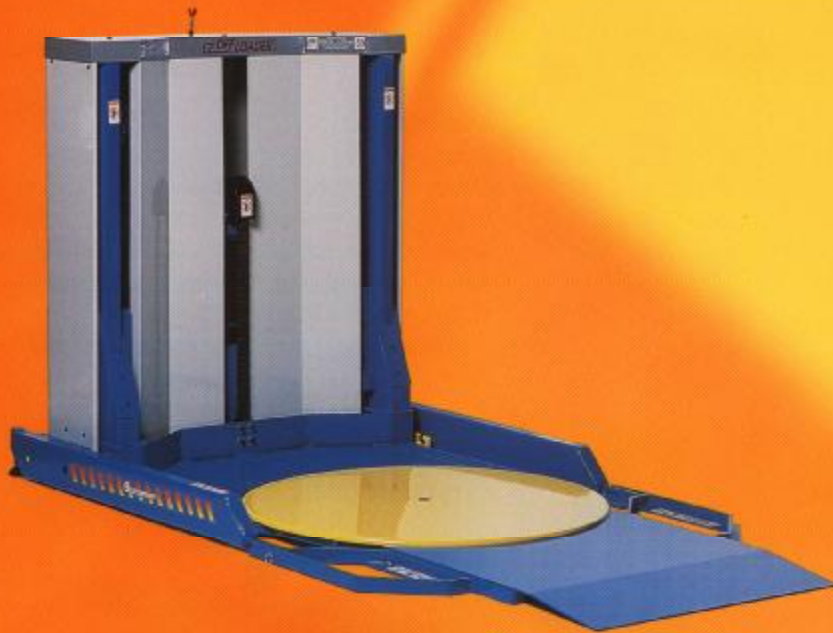
Pallet jack accessible work positioner

Standard Features

- Captive pneumatic system easily adjusts for varied load weights
- Automatic lower lock prevents platform from raising after the load is removed with the pallet truck
- Feet-Clear Safety Valve automatically stops the platform descent at 7.75 in. preventing unintentional foot entrapment under the platform or pallet
- Automatic platform lock prevents platform rotation in the lowered position
- Integrated lifting tabs and platform catches for transporting with a forklift
- Hinged, integrated approach ramp
- Safety covers on all pinch points
- Rear leveling feet

Max. Capacity	Min. Capacity	Travel Range	Max. Pallet Size	Platform
2,500 lbs.	450 lbs.	1.75" to 30"	44" x 48"	40.5" rotator top





EZ Off Loader AR

Live Air Pneumatic • Automatic Self-Leveling
Pallet jack accessible work positioner

Standard Features¹

- Pneumatic system with automatic air release safety circuit requires live air source
- Feet-Clear Safety Valve automatically stops the platform descent at 7.75 in. preventing unintentional foot entrapment under the platform or pallet
- Automatic platform lock prevents platform rotation in the lowered position
- Integrated lifting tabs and platform catches for transporting with a forklift
- Hinged, integrated approach ramp
- Safety covers on all pinch points
- Rear leveling feet

Max. Capacity	Min. Capacity	Travel Range	Max. Pallet Size	Platform
2,500 lbs.	450 lbs.	1.75" to 30"	44" x 48"	40.5" rotator top

¹For loading applications, the EZO-AR has a self leveling capacity range of 450 - 2500 lbs. In unloading applications, it will not self level and allow pallet rotation above the outrigger legs until the load weight is 1300 lbs. or less.

EZ Off Lifter

Electro-Hydraulic • Push Button Control

Pallet jack accessible work positioner

Standard Features

- Hydraulic power unit with unitized control valves and reservoir
- High torque, 1 hp. 115 v. 1 ph. electric motor
- Feet-Clear Safety Circuit automatically stops the platform descent at 9 in. preventing unintentional foot entrapment under the platform or pallet
- Safety warning lights and alarm alert the operator before the platform lowers from the safety stop
- Integrated lifting tabs and platform catches for transporting with a forklift
- Hinged, integrated approach ramp
- Safety covers on all pinch points
- Rear leveling feet

Max. Capacity	Min. Capacity	Travel Range	Max. Pallet Size	Platform
2,500 lbs.	NA	1.75" to 30"	44" x 48"	40.5" rotator top



Mobile Handling Equipment

With a greater emphasis being placed on ergonomics, Bishamon's mobile handling equipment meets the ever-growing need for lifting assistance in manufacturing and warehouse operations. The BX and BXB are widely used in production facilities requiring light-duty lifting and transport of materials or work in progress. These lifts also increase productivity and reduce worker strain by positioning materials at a convenient operating height for worker efficiency and are often used as mobile work stations. The Bishamon BS EZ Mover and Gold Label hand pallet trucks are widely recognized for their easy rolling characteristics, durability, and long-lasting performance.

BS

Hand pallet truck

Standard Features

- Three-position hand lever controls hydraulic system with the handle in any position including 210-degree swivel
- Hand controls for the lowering function
- Wheels with polyurethane tread for optimum travel and durability
- Rugged construction with heavy-gauge steel and sturdy continuous welds throughout
- Steering head and hydraulic assembly use low-friction thrust bearings

Capacity	Fork Height
2,500 - 6,500 lbs.	2.94" to 7.75"



Blue
Label

GL

Gold Label Hand pallet truck

Standard Features

- Ergonomic handle with 3-position lever control: Lift - Neutral - Lower
- Entry / Exit rollers for easier pallet entry and reduced wear on the load wheel bearings
- Single piece roll-formed steel forks for maximum rigidity
- Polyurethane tread load wheels
- Durable and long lasting powder coat finish
- Foot pedal lowering control

Capacity	Fork Height
5,500 lbs.	2.9" to 7.2"



Gold
Label

BX

Mobile hydraulic scissor lift tables

Standard Features

- Rugged construction with heavy-gauge steel and sturdy continuous welds throughout
- Smooth steel work platforms
- High-quality casters with premium bearings for greater maneuverability
- Easy storage and transportation with removable or fold-down handle and lowering lever

Capacity	Travel	Platform
330 - 1,760 lbs.	20.75" to 45.5"	17.75" x 27.5" to 20.5" x 39.75"



Unique handle design provides excellent maneuverability and efficient operation.



BXB

Mobile electric scissor lift tables

Standard Features

- Removable push-button control on cord with convenient handle mount
- Easily accessible On/Off switch with integrated circuit breaker
- Enclosed automatic 24 volt, 3 amp charger with removable power cord
- Easily accessible, adjustable lowering speed control
- Upper travel limit switch

Capacity	Travel	Platform
330 - 1,760 lbs.	21.2" to 46.3"	19.7" x 32.1" to 20.5" x 39.8"



Mobile Handling Equipment

The LV, LVE skid lifts and the MTL / MST mobile tilters are widely used in production facilities requiring light to medium-duty lifting and transport of materials or work in progress. These lifts also increase productivity and reduce worker strain by positioning materials at a convenient operating height for worker efficiency and are often used as mobile work stations.



LV

Mobile hydraulic skid lift

Standard Features

- Manually operated, hydraulic skid lift
- Twin, heavy-duty lifting chains with 2-to-1 lifting ratio
- Easily accessible hand lever control for the lowering function
- Heavy-duty casters with brake
- Heavy-gauge steel and sturdy continuous welds throughout
- Polyurethane wheels and casters

Capacity	Travel
1,000 - 2,200 lbs.	29.5"

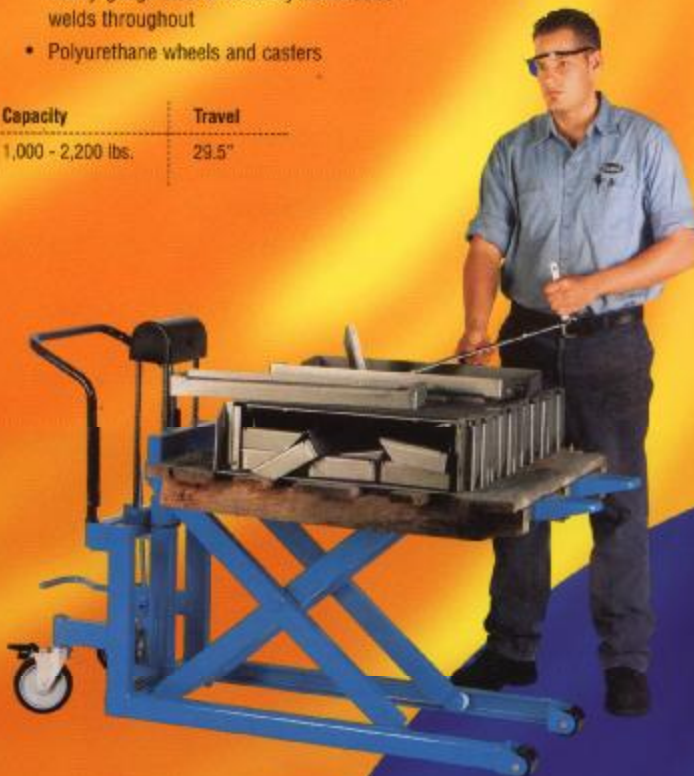
LVE

Mobile electro-hydraulic skid lift

Standard Features

- Electro-hydraulic skid lift
- Twin, heavy-duty lifting chains with 2-to-1 lifting ratio
- Easily accessible lever control for variable speed raising and lowering
- 180-degree rotating steering wheels
- Heavy-gauge steel and sturdy continuous welds throughout

Capacity	Travel
1,100 - 2,200 lbs.	29.5"





MTL

EZ TILTER® Mobile container tilter

Standard Features

- Heavy-gauge steel construction with quality welds throughout
- Heavy-duty, reinforced steel tilt forks
- Available with AC or DC power
- 12-volt deep cycle battery with built-in battery charger with timer on DC models
- Twin, heavy-duty, hydraulic tilt cylinders

Capacity	Tilt
2,000 to 4,000 lbs.	88°

MST

EZ TILTER® Mobile straddle tilter

Standard Features

- Heavy-gauge steel construction with quality welds throughout
- Heavy-duty, reinforced steel tilt forks
- Available with AC or DC power
- 12-volt deep cycle battery with built-in battery charger with timer on DC models
- Twin, heavy-duty, hydraulic tilt cylinders

Capacity	Tilt
2,000 to 4,000 lbs.	88°

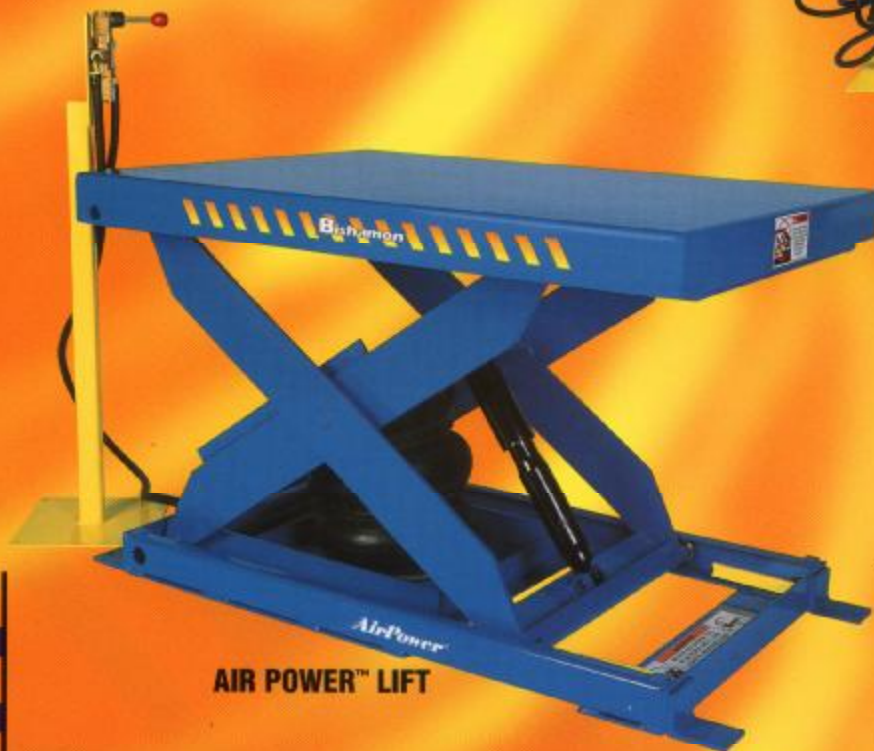


Pneumatic Lifts

The Bishamon pneumatic product line of lift tables are the convenient way to position loads up to 4,000 lbs. for increased productivity and reduced worker strain. These tables are an ideal lifting and work positioning solution when shop air is convenient and exact positioning is not required. Using compressed air instead of electro-hydraulics minimizes the risk of sparks in applications where hazardous conditions may exist and reduces maintenance for years of trouble-free use. Additional available features include tilt options and a rotating top for increased versatility. Check with Bishamon Customer Service for details.



AIR POWER™ LIFT & TILT



AIR POWER™ LIFT

AIR POWER™

Pneumatic lift and tilt tables

Standard Features

- Heavy-duty Air Spring creates a column of compressed air to lift the load
- Entrapped upper and lower rollers for greater side loads
- High performance, lifetime self-lubricating bushings
- Motion stabilizer
- Adjustable flow control for down speeds

Capacity	Raised Height	Platform
2,000 - 4,000 lbs.	32" - standard 39.6" - with tilt	36" x 48" to 60" x 60"



AIR POWER™ TILT



EZ UP™ WITH OPTIONAL ROTATING TOP



EZ UP™ WITH STANDARD NON-ROTATING TOP

EZ UP™

Pneumatic lift table with fixed or rotating top

Standard Features

- Heavy-duty Air Spring creates a column of compressed air to lift the load
- Easily transported with fork truck
- Available with fixed or rotating top

Capacity	Raised Height	Platform
1,500 lbs.	30"	43" Diameter

