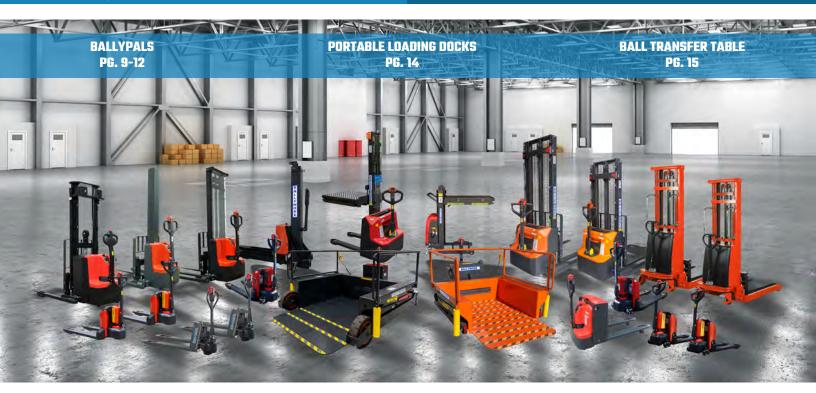


MATERIAL HANDLING CATALOG

ELEVATION Through INNOVATION

Ballymore Products: PG. 8 - 15

Lift Products Inc. Products: PG. 16 - 49



LIFT TABLES

PG. 16-28

ERGONOMIC EVALUATOR

- Ballymore Safety Products is proud to provide ergonomic evaluation services through our website.
- · With the addition of a certified safety

professionals to our staff, we are happy to offer assistance with problem solving related to safety issues that are resulting in back injuries for our customers.







FREE EVALUATION!

MAX

BALLYMORE SAFETY PRODUCTS

BALLYMORE SAFETY PRODUCTS



TRI-ARC





FINANCING AVAILABLE

ON LIFTS & MATERIAL HANDLING PRODUCTS OVER \$3,500!







TABLE OF CONTENTS



Manual Material Handling

Safety products include conveyor tables, paint carts & more. Essential items to enhance worker & customer safety in warehouse and retail settings.

PG.8



BALLYMORE Safety Products

Ballypal Stackers

Stackers minimize strain & maximize efficiency in pallet handling operations. These fully powered units feature adjustable components, enhancing versatility & productivity in various environments.

PG.9-11



Portable Loading Docks

Portable loading docks enable easy loading at dock or truck bed heights. Rough terrain options available. Reduces strain & improves safety across work environments.

PG.14



BALLYMORE Safety Products

Ball Transfer Table

Portable ball transfer tables allow easy sliding of merchandise, reducing lifting strain and minimizing injury risk. Powered lifting & lowering with pushable and powered-drive options.

PG.15

Have You Wondered the Difference the Right Tool Makes?



ERGONOMIC EVALUATOR

Ballymore Safety Products is proud to provide ergonomic evaluation services through our website!

Scan the QR code for a free safety evaluation.











LIFT PRODUCTS INC.

Level Loader Table



Level loaders offer an economical solution for palletizing/depalletizing & work positioning, enhancing efficiency and ergonomics with spring or airbag options.

PG.17



TABLE OF CONTENTS

LIFT PRODUCTS INC.

Lift Tables



Lift tables improve ergonomics of work positioning, available in light to heavyduty models. Styles include doublehigh, double-wide, double-long, & more.

PG.18-28

LIFT PRODUCTS INC.

Level Lifter



Level Lifters offer ground-entry lift solutions without pit installation. Featuring thin side walls & a 4-point lift system, they handle unstable loads efficiently. Adjustable for comfort, with easy access for loading.

PG.29

LIFT PRODUCTS INC.

LPI Stackers

Stackers minimize strain & maximize efficiency in pallet handling operations. Manual & powered units feature adjustable components, enhancing versatility & productivity in various environments.

PG.42-44

Tu

LIFT PRODUCTS INC.

Tuggers

Tuggers offer a range of capacities and duty levels for towing heavy loads.
These versatile machines enhance efficiency & ergonomics in material handling operations.

PG.45

LIFT PRODUCTS INC.

Stainless Steel Lift Tables



The ergonomic improvement & rugged performance of our standard scissor lift tables available in stainless steel for more sensitive environments. Ground entry option available.

PG.49

PAGE 16 HOW TO CHOOSE A LIFT TABLE



LIFT PRODUCTS INC.

Mobile Lift Carts



Mobile lift carts offer the ergonomic benefits of lift tables in manual push/ lift & electric drive/lift options, enhancing workplace flexibility and efficiency.

PG.30-34

LIFT PRODUCTS INC.



PG.35-40

LPI Palletjacks



PG.46

Motorized Carts



Motorized carts offer flexible transportation over carpeting, tile, & hard surfaces, & easily navigate elevators. Adaptable to various workplace needs, enhancing mobility & efficiency.

PG.47-48



FINANCING AVAILABLE ON MATERIAL HANDLING PRODUCTS OVER \$3,500!





CONVEYOR

• 100 lbs Per Linear Foot

- Approximately 63' when fully extended
- Omni-directional wheels allow travel in any direction
- Includes extra handle The conveyor can be split into two sections for dual use
- Weight 1,225 lbs
- Height ranges from from approx 26" to 42" fully extended
- Stacking sections provide compact storage footprint

Stacking sections provide a compact storage footprint





PAINT

- Capacity = 400 lbs.
- Base = 20" Wide X 27" Long
- Shelf 20" Wide X 20" Long
 Overall Height 42"
- Four Heavy Duty Casters (2 swivel, 2 rigid)
 • Weight = 62 lbs.
- Ships Assembled
- Colors Available In Orange or Blue

MERCHANDISE LADDER CART

- Capacity = 1000 lbs.
- Base Dimensions= 21"x 51"
- Overall Height= 63"
- Steps= 3 with Abrasive Mat
- Top Shelf Height= 28"
- Top Shelf Dimensions= 20" Wide by 40" Long
- Bottom Shelf Dimensions= 20"Wide by 45" Long
- Casters= 4 2 swivels and 2 rigid
- Weight = 108 lbs.







NOT JUST FOR PAINT CONTAINERS

Perfectly designed patent pending Heavy Duty Paint Cart. The paint cart makes transporting a 5 gallon container quicker and less stressful on the back and shoulders.

MODEL #

BPCRT-B



Ballymore introduces the heavy duty merchandise ladder cart with a capacity of 1,000 lbs. The cart has two large shelves for transporting a variety of merchandise. Ladder portion has a spring loaded device which secures the ladder to the floor when climbing and retracts for easy maneuvering. Cart is equipped with 4 casters- 2 swivels and 2 rigid for effortless turning and moving. Durable powder coated gray with yellow steps.



BALLYPAL22AG63

Semi Electric Stacker with Adjustable Base Legs. Single Mast with a Lift Height of 63"



BALLYPAL22AG138

Semi Electric Stacker with Adjustable Base Legs. Single Mast with a Lift Height of 138"

MODEL#	WEIGHT CAPACITY	LIFT HEIGHT MAX	LIFT HEIGHT	FORK LENGTH	FORK WIDTH	BASE LEGS (OD)	OVERALL LENGTH	OVERALL WIDTH	OVERALL HEIGHT	WEIGHT	POW BATT
BALLYPAL22AG63	2200	63"	2 1/8"	42"	4"	44" TO 55"	66.5″	44" TO 55"	80″	830	1 X 1
BALLYPAL22AG138	2200	138″	2 1/8"	42"	4"	44" TO 55"	66.5″	44" TO 55"	89 1/2"	1120	1 X ′







BALLYPAL22NSL114

MODEL#	WEIGHT CAPACITY (LBS)	LIFT HEIGHT MAX	FORK LENGTH	FORK WIDTH	BASE LEGS (OD)	OVERALL LENGTH	OVERALL WIDTH	OVERALL HEIGHT (LOWERED)	WEIGHT (LBS)	POWER - BATTERIES
BALLYPAL26NSL114	2600	114"	45"	4"	46" TO 58"	72"	47"	77"	1651	24V
BALLYPAL26NSL142	2600	142″	45″	4"	46" TO 58"	72″	47"	91″	1717	24V



Straddle Leg

Adjustable straddle leg design, suitable for diverse pallet sizes and more stability

Fully Electric Lithium Stacker with Adjustable Base Legs



BALLYPAL 22AG63 & 22AG138

- Capacity = 2200 lbs.
 Forks adjust from side to side to accommodate skid widths
- Adjustable forks lower to the minimum height 2 1/8'
- Distance between fork 8 1/4" to 28 1/2" (Adjustable)
 • Straddle legs adjust to three
- positions
- Sturdy mast made of rolled **U-shapes**
- Powerful lift motor 2.1 HP
- Battery gauge and On/Off switch
- 12V
- Integrated 150 Ah maintenance free battery provides more than enough power to handle heavy duty lifting
- Integrated charger facilitates easy and reliable charging

BALLYPAL 22NSL114 & 22NSL14

- Capacity = 2600 lbs.Battery = 24V / 60AH Lithium
- Duty Cycle per Charge = 4
- Straddle Legs O.D. = 46" to 58"
- Straddle Legs I.D. = 38" to 50"
- Load Center= 24"
- Travel Speed= 2.61/Laden- 2.80 Unladen
- Overall Width= 47"
- Charger= 25AMP on board



22MSL63

- Capacity = 2200 lbs.
- Overall Fork Width 10" to 32" (Adjustable)
- Travel Speed = 2.3/2.5 mphMax Gradeability= 5%
- Laden and 10% Unladen

BALLYPAL **DUPLEX MAST**

- Capacity = 2200 lbs.
- Overall Fork Width 10" to 32" (Adjustable)
- Travel Speed = 2.3/2.5 mph
- Max Gradeability= 5% Laden and 10% Unladen

BALLYPAL

- Capacity = 3500 lbs.
- Overall Fork Width 10" to 29" (Adjustable)
- Travel Speed = 3.5/3.7 mph
 Max Gradeability= 6% Laden and 12% Unladen



Fully Electric Mono Mast & Dual Mast Entry Level Stackers

- Mono mast for maximum visibility
- Built- in charger
- Battery discharge indicator with lift lock out for improved battery life
- 3 points design with centered drive for maximum stability and traction
- Two Powerful 12Volt batteries
- Straddle leg width range 46" x 58"



Fully Electric Mono Mast & Dual Mast Entry Level Stackers

- Duplex mast
- Built- in charger
- Battery discharge indicator with lift lock out for improved battery life
- Adjustable straddle leg design for diverse pallet designs and improved stability
- 3 points design with centered drive for maximum stability and traction



Straddle leg width range 46" x 58"







Fully Electric Straddle Leg Walkie Electric Stacker

- Proportional lifting allows for efficient and safe lifting of nay product at any lift speed.
- State of the art components
- Mesh protection for safety as well as great visibility during operation
- Robust chassis and thick apron protect the truck and its components
- Three stage mast





Straddle Leg

Adjustable straddle leg design, suitable for diverse pallet sizes and more stability

MODEL#	WEIGHT CAPACITY	LIFT HEIGHT MAX	FORK LENGTH	FURK	LOWERED MAST HEIGHT	LIET	EXTENDED MAST HEIGHT	HEIGHT OF TILLER IN DRIVE	HEIGHT LOWERED	OVERALL LENGTH	OVERALL WIDTH	WEIGHT	POWER - BATTERIES
BALLYPAL22MSL63	2200	63″	45″	4"	77"	60″	97″	49" MAX	1.6″	71″	46" TO 58"	1,350	2 X 12V
BALLYPAL22LSL138	2200	138″	45″	4"	88″	135″	158″	49" MAX	1.6"	71″	46" TO 58"	1,655	2 X 12V
BALLYPAL35TSL157	3500	157″	45″	4.7″	75″	52″	176″	56" MAX	2″	82″	46" TO 58"	3,263	24V







BALLYPAL SLS-54 SELF LIFTING

- Capacity = 1,100 lbs Weight= 717 lbs
- Lift Height Max. = 54"
- Fork Length= 43"
- Fork Width= 6,3"
- Distance Between Forks = 21"
- Lowered Mast Height = 66"
- Overall Width 35"
- Overall Length= 63"
- Battery Voltage 1 x 12V





BALLYPAL

- Maintenance free 750W/1000W power Brushless motor
- Powered traveling, lifting, & lowering
- Emergency reverse "belly" button
- Fast and Slow Speed
- Up-right Drive Mode
- Engineering Mode If the unit breaks down, it can be moved away manually
- PIN access control
- Slope anti-sliding design
- Quick charging Lithium Ion battery
- Simple & easy to maintain

MODEL#	WEIGHT CAPACITY	LIFT HEIGHT	HEIGHT OF TILLER IN THE DRIVE POSITION	HEIGHT LOWERED	FORK LENGTH	FORK WIDTH	OVERALL LENGTH	OVERALL WIDTH	WEIGHT	POWER - BATTERIES
BM-EPJ-33S-21	3300	4.5″	49" MAX	2.9″	45.3″	6.3"	61.1″	21.6"	243	48V/15Ah
BM-EPJ-33S-27	3300	4.5″	49" MAX	2.9"	48"	6.3"	63.8"	27"	254	48V/15Ah
BM-EPJ-44S-21	4400	4.5″	49" MAX	2.9″	45.3″	6.3″	61.1″	21.6"	246	48V/15Ah
BM-EPJ-44S-27	4400	4.5″	49" MAX	2.9″	48"	6.3″	63.8″	27"	257	48V/15Ah



BALLYPAL33N PALLET TRUCK

- Capacity = 3300 lbs.
- Travel Speed = 2.85 Laden/2.98 Unladen mph
- Max Gradeability=5% Laden and 16% Unladen
- Battery Voltage 24V /20Ah Lithium

BALLYPAL45N PALLET TRUCK

- Capacity = 4500 lbs.Travel Speed = 2.85
- Laden/2.98 Unladen mph
- Max Gradeability=5% Laden and 16% Unladen
- Battery Voltage 48V /20Ah Lithium

BALLYPAL45NPRO PALLET TRUCK

- Capacity= 4500 lbs.
- Compact, maintenance-friendly design for work in tight quarters
 On-board charger
- High robustness with 5mm thick fork steel
- Suitable for use in temperature as low as
- Optional battery heater
- New generation tiller head with improved ergonomics
- Industry-first serviceable compact lithium battery
- Travel Speed = 3.0 Laden/3.2 Unladen mph
- Max Gradeability=8%
- Laden and 16% Unladen • Battery Voltage 48V
- /20Ah Lithium

BALLYPAL40L PALLET TRUCK

- Capacity= 4000 lbs.
 Travel Speed = 3.1/3.3 mph
- Max Gradeability = 8% Laden and 12% Unladen
- Battery Voltage 24V /160Ah

Newest Technology Lithium Battery Powered Pallet Trucks -Electric Drive and Electric Lifting and Lowering





BALLYPAL45N



BALLYPAL45NPRO

BALLYPAL40L

MOI	DEL#	WEIGHT CAPACITY	LIFT HEIGHT	HEIGHT OF TILLER IN THE DRIVE POSITION	HEIGHT LOWERED	FORK LENGTH	FORK WIDTH	OVERALL LENGTH	OVERALL WIDTH	WEIGHT	POWER - Batteries
	LYPAL N-21	3300	4.5″	46" MAX	3″	45″	6.3"	60″	21″	271	24V
	LYPAL N-27	3300	4.5"	46" MAX	3″	45″	6.3"	60″	27"	278	24V
	LYPAL N-21	4500	4.5″	46" MAX	3″	45″	6.3"	60″	21″	271	48V
نحنائنها ا	LYPAL N-27	4500	4.5″	46" MAX	3″	45″	6.3"	60.5″	27″	337	48V
451	LYPAL N-21- PRO	4500	4.5″	46" MAX	3.2″	45″	6.3″	61″	21″	328	48V
451	LYPAL N-27- PRO	4500	4.5″	46" MAX	3.2"	45″	6.3"	61″	27"	337	48V
	LYPAL 10L	4000	4.7"	48" MAX	3″	48″	6.3″	68″	29″	913	24V
نحنانها ا	LYPAL -27-63	4500	4.5″	46" MAX	3″	63″	6.3"	78.5″	27"	337	48V

The Ballymore Trailer Mover - Efficiently move trailers and ensure stability during loading



FREE LIFT HEIGHT

60"

TONGUE WEIGHT

3,000

lbs

WEIGHT LIFT FORK FORK CAPACITY HEIGHT LENGTH WIDTH

45.3"

6.3"

4.5"

10,000

MODEL #

BALLYPAL 45M-TD

HEIGHT OF TILLER IN

DRIVE

45.7" MAX

HEIGHT

3.15"

LOWERED LENGTH

OVERALL

40.2"





- Capacity = 10,000 lbs.
- Designed to tow and stabilize trailers with a combined weight of up to 10,000 lbs.
- 2,000 lb. counterweight secures trailers during loading/unloading (e.g., skid steer, mini excavator).
- Powered by 48V 20Ah removable Lithium-Ion battery.
- Battery is swappable rechargeable (on/off unit),

POWER-

BATTERIES

48V/20Ah

Lithium

OVERALL

WIDTH

27"

WEIGHT

2.325

and fully charges in ~2 hours.

- Charges via standard 120V outlet
- Fits through
- 42" doors for indoor storage
- Powers trailer running lights for visibility.
- Equipped with a flashing light for safety.
- Operates on flat, clear surfaces (concrete/asphalt).
- Proportional forward/reverse thumb controls.Forward and Reverse controls are proportional to how far the thumb controls are moved



- Capacity = 5,000 lbs.Powered in forward or reverse directions
- All-in-one control handle for loading dock stearing, movement forward and reverse and platform raising and lowering
- Heavy Duty Capacity 5,000 lbs.
 Rough Terrain Treaded RT Solid Tires
- Numerous safety features including emergency stop button
- Convenient 110 volt charging
- Battery power indicator
- Built in cycle counter

5,000 Lb. Capacity!	
TALLYMORE TO THE PARTY OF THE P	BALLYMORE

	MODEL #	WEIGHT	WEIGHT FORK WIDTH		FORK FORK RAISED LOWERED		OVERALL	OVERALL	OVERALL	MACHOLIT	POWER - BATTERIES
١	MODEL #	CAPACITY	MIN	MAX	RAISED MAX	LOWERED	LENGTH	WIDTH	HEIGHT	WEIGHT	BATTERIES
	RT-PPJ-5K	5,000	9.125"	40.625"	15″	2.5″	66"	63″	49"	1,410	48V/64Ah



PORTABLE LOADING DOCK

- Heavy Duty Capacity-1,500 lbsPowered in forward or reverse
- directions
- All in one Control Handle for steering, movement forward and reverse, and platform raising and lowering
- Large Platform designed to address a wide variety of products
- Key Control OperationFold Down Rails
- Safety Features including **Emergency Stop Button**
- Convenient 110 volt charging
- Extendable Side Rails
- Battery Power Indicator
- Built in Cycle Counter





- Heavy Duty Capacity-5,000 lbs
 Powered in forward or reverse directions
- All-in-one control handle for loading dock stearing, movement forward and reverse and platform raising and lowering.
- Heavy Duty Capacity 5,000 lbs.
 Rough Terrain Treaded RT Solid
- Extra large platform designed to address a wide variety of products
- Numerous safety features including emergency stop button
- Convenient 110 volt charging
- Extendable side rails
- Battery power indicator
- Built in cycle counter



PLD-PLUS

MODEL #	CAPACITY	PLATFORM HEIGHT MAX	PLATFORM L X W	WEIGHT	HEIGHT RAISED	HEIGHT LOWERED	BATTERY	OVERALL LENGTH	OVERALL WIDTH
PLD-PLUS	1,500	55″	75" x 47"	2,178	98″	44"	2-12V DC	105″	68″
RT-PLD-5K	5,000	56″	75" x 59"	3,462	56″	52″	48V/85Ah	104"	95″





BALLYPAL-STK48BC

- This tool turns a lifting or lowering task into a lower risk push or pull.
- The tool allows an employee to slide product on or off a shelf anywhere from 12" high to 48" without lifting.
- · Product can be rolled onto the table and rotated to the desired direction with ease.
- Smooth rolling casters. Pushing force on level concrete, when fully loaded =
- Can be used to assist in palletizing / depalletizing heavy product
- Key Controlled
- The balls retract automatically when the table is lowered to provide a secure surface or transport.
- · Balls can be raised and lowered independently of the table height control if needed.





RAISE AND LOW



BALLYPAL-STK72BC-DRV



Removable Deck





Pushable:

- 500 lbs Load Capacity
- Table dimensions 20" x 35" (leaves room in the aisle for customer to pass by)
- Table contains multi directional ball rollers
- The table height from 12" to 48"
- Footprint 21" x 53"
- Weight 500 lbsOverall Height 51" Lowered

Drivable:

- 500 lbs Load Capacity
 Table dimensions 20" x 35"
- Table Dimensions: 31 1/2"W x 36" D
- Overall Height: 89"
- Footprint: 60" Overall Length x34" Overall Width
- Litium Battery: 24V
- Raised Table Max Height: 72"
- Table Lowered Height: 6 1/2"
- Weight 1,364 Lbs



- 800 lbs Load CapacityManual service brake
- Key-controlled
- Maintenace free sealed liquid-acid battery
- Narrow footprint leaves room in aisle to pass by
- Platform table allows for handling of non-palletized materials
- Improves safety & ergonomics by turning a lifting task into a push-pull task

MODEL #	CAPACITY	PLATFORM L X W	WEIGHT	HEIGHT RAISED	HEIGHT LOWERED	BATTERY	OVERALL HEIGHT	OVERALL LENGTH	OVERALL WIDTH
MINI STACKER EMS 850	800	25.75″ x 22.75″	243	65″	3.35"	12V/60Ah	68″	41″	24″

HOW TO CHOOSE A LIFT TABLE

1. Identify the characteristics of the materials being handled

Load Weight: Determine the total weight of the load. Lift tables typically support loads ranging from 1,000 to 6,000 lbs in 500 lb increments.

Load Dimensions: Choose a table top size that supports most of the load without being too small (to avoid stability issues) or too large (to prevent excessive overhang that forces workers to reach).

Loading Method:

- For forklift or conveyor loading, a standard lift table suffices.
- For pallet trucks or floor-level loading, consider a ground entry or pit-mounted table. Note that these designs are more costly due to compliance with OSHA standards.

Individual Item Size and Weight:

high efficiency due to larger

piston surface, sealed with

teflon for extra long life.

- Smaller items require lift tables with proper height adjustments for ergonomic positioning.
- Typical lift table height ranges include lowered heights of 6-8 inches and raised heights up to 54 inches.
- Heavier individual items should be positioned at waist level and within easy reach to minimize strain.

2. Assess Workplace Injury Risk

Frequency of Lifting: High-frequency tasks increase the risk of repetitive motion injuries (RMI). Electro-hydraulic lift tables provide precise placement and are better suited for such applications compared to pneumatic or weight-sensitive models.

Reaching Distance: Excessive reaching can lead to injuries. Consider lift tables with load rotation or tilting capabilities to minimize reach distances.

Carrying Distance: Shorter carrying distances reduce injury risks. Mobile lift tables with casters, fork pockets, or dollies can help minimize transition distances.

3. Evaluate Work Environment Conditions

Environmental Factors: Identify any special requirements such as stainless steel construction, specific bearings, or custom power supplies for compliance with industry standards.

Space Constraints: Ensure the lift table fits within the available workspace without creating additional hazards. Some designs may require more floor space than others.

Operator Controls: Choose control options (e.g., pedestal-mounted controls, foot controls, magnetic-backed control boxes) that optimize ergonomics and reduce tripping hazards.

Power Supply:

- Lift tables can operate on single-phase (115V or 230V) or three-phase (230V or 460V) power.
- Higher-capacity tables often require dedicated circuits for single-phase models, while three-phase units are more efficient for high-use applications.

4. Select a lift table that will perform

Customization Options: Standardized models may not meet all ergonomic requirements. If your application has unique needs, work with manufacturers who offer tailored solutions.

Construction Quality: For industrial-grade use, prioritize features like fabricated scissor arms (not tubular steel), all-welded construction, and adherence to ANSI MH29.1 standards.

Component Quality:

- High-quality cam rollers, pivot pins, and bearings are critical for durability.
- Opt for motors with long duty cycles from reputable manufacturers like WEG.

Service Life Enhancements:

- Look for maintenance-friendly designs with grease fittings on pivot points and cam rollers.
- Ensure motors and controls are easily accessible.

top and base leg rollers and

allows for easy maintenance

access when lowered.

- Avoid modular power units that cannot be serviced directly.
- By following these guidelines, you can select a lift table that not only meets your operational needs but also enhances workplace safety and efficiency while minimizing long-term costs.

exceptional strength and

load stability for safe

handling.

Large Cylinders 15 Min. Motor Trapped Rollers HD Scissor Arms 5" bore cylinders provide be run for 15 minutes of be r

every hour. Suitable for

medium and high cycle

applications.





BM-LL-4.4K-28R

BM-LLA-4.4K-28R

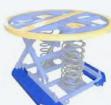
	CAPACI	TY LBS	HEIGHT	INCHES	PLATFORM		
MODEL #	MIN	MAX	LOWER	UPPER	SIZE	BASE	
BM-LL-4.4K-28R	440	4,400	9.5″	28"	43" Dia.	36.6" x 45.25"	
BM-LLA-4.4K-28R	440	4,400	9.5″	28″	43" Dia.	36.6" x 45.25"	
BM-LLSS-4.4K-28R*	440	4400	9.5″	28"	43" DIA.	36.6" x 45.25"	

Can Be Purchased With Or Without Foot Controls

* Stainless Steel



360° Rotation



Fork Pockets



No Power Needed



Extra Wide Base

OPTIONS:



Solid Top



Skirting



Stainless Steel



Rotation Brake



ADD -F FOR FOOT CONTROLS OR -H FOR HAND CONTROLS TO THE MODEL NUMBER



LEVEL LOADER

- 360 ° rotating manual turn table with 43.7" diameter top
- Low friction bearing supported turntable for nearside loading and unloading
- Spring range capacity from 440lbs - 4,400 lbs
- Fork pockets for easy relocation
- Wide base for exceptional free-standing stability

ADDITIONAL OPTIONS:

• Stainless Steel



WORK POSITIONER ROTATING SCISSOR

- 360 Degree rotating top with heavy duty cam rollers and exclusive Roto-Bearings.
- Cylinders with internal stops, hard chrome plated, polished shafting hydraulic cylinder piston rods
- Surfaces degreased, descaled and finished with safety yellow and blue enamel
- Integral gear pump with check valve, relief valve, solenoid valve
- Smooth steel top with yellow and black safety strips

ADDITIONAL OPTIONS:

- Rotation Brake
- Fork Pockets
- Fork Entry Bars
- Spring Activated Detents
- Special Paint
- Stainless Steel Top
- Rectangular Top
- Stainless Steel Round Top
- Stainless Steel Base Frame
- Steel-It Scissor Arms
- Stainless Steel Bearings
- Water Proof Limit Switch
- Stainless Steel Sub Top
- Remote Power Unit
- Water Resistant RPU
- Stainless Power Box
- Custom Options









ADD -F FOR FOOT **CONTROLS OR -H** FOR HAND **CONTROLS TO THE MODEL NUMBER**

		CAPACITY	HEIGHT	INCHES	PLATFORM	LIFT	BASE	MOTOR	
	MODEL#	LBS	LOWER	UPPER	SIZE	SPEED (SEC)	FRAME	(HP)	VOLTAGE
	BM-RM-2.5K-33R	2,500	6.5″	32.5″	43" Dia.	10	30" x 45"	1.5	115
	BM-RM-3K-33R	3,000	6.5″	32.5″	43" Dia.	14	30" x 45"	1.5	115
	BM-RM-3.5K-33R	3,500	6.5″	32.5″	43" Dia.	19	30" x 45"	2	230/460
STEEL	BM-RMSS-2.5K-33R*	2,500	6.5″	32.5"	43" Dia.	10	30" x 45"	1.5	115
LESS 5	BM-RMSS-3K-33R*	3,000	6.5″	32.5″	43" Dia.	14	30" x 45"	1.5	115
STAINLESS	BM-RMSS-3.5K-33R*	3,500	6.5″	32.5″	43" Dia.	19	30" x 45"	2	230/460

Each Selection Can Be Purchased With Hand Or Foot Controls * Stainless Steel/Steel-It Paint for "Wash Down Applications"

OPTIONS:







Conveyor Top



Stainless Power Box



Safety Skirting

Teflon Seals

Extends cylinder life by

reducing friction and wear.

Faster stroke speeds than

rubber. High chemical

resistance.

15 Min. Motor

Intermittent duty. Able to be run for 15 minutes of every hour. Suitable for medium and high cycle applications.

Trapped Rollers

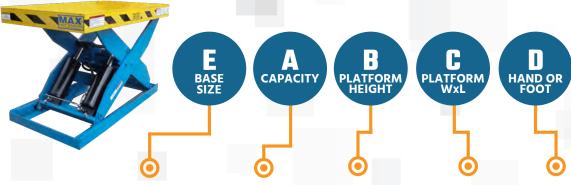


Captured 'Lift-Lok' secures top and base leg rollers and allows for easy maintenance access when lowered.

HD Scissor Arms



On camroller and pivot points. Regreasable. Lasts longer than lifetime lubricated bearings. Easily serviced.



BM - MWB3 - 2K - 43R - 3672 - F

A - CAPACITY

2K = 2000 2.5K = 2500 3K = 3000

3.5K = 3500 4K = 4000 4.5K = 4500

6K = 6000

5K = 5000

D - HAND OR FOOT

H = HAND

F = FOOT

43R ONLY

B - PLATFORM HEIGHT 43R = 43''55R = 55" 68R = 68" C - PLATFORM WxL (IN INCHES) 36" E - BASE SIZE 3648 = 3696 = 3672 = 3684 = 3696 = 36108 = 3672 = 3660 =3664 = 36x72 36x60 36x48 36x96 36x72 36x64 36x84 36x96 36x108 48" MWB3 4872 = 4860 = 4848 = 4896 = 4872 = 4864 = 4884 = 4896 = 48108 = Base = 34.75" x 48" 48x60 48x48 48x96 48x64 48x84 48x96 48x108 48x72 48x72 60" 6060 = 6048 = 6096 = 6072 = 6064 = 6084 = 6096 = 60108 = 6072 =60x72 60x60 60x48 60x96 60x72 60x64 60x84 60x96 60x108 MWB4 72" Base = 46.75" x 48" 7260 = 7248 = 7284 = 72108 = 7272 = 7296 = 7272 = 7264 = 7296 = 72x72 72x60 72x48 72x96 72x72 72x64 72x84 72x96 72x108

LOWERED HEIGHT (IN INCHES)								
MWB3								
7.5 7.63 8								
MWB4								
7.25	7.5	8						

Lowered height not included in part number

OPTIONS:



Conveyor Top

DC Operated

Rotatina Top

Tapered Edges



MAX-LIFT SCISSOR LIFT TABLE WIDE BASE 36", 48", 60" & 72"

- Internally mounted 1.5 HP 115/230V-I-60 or 230/460-3-60 intermittent duty TENV super torque motor
- 115V operating control voltage
- NEMA constant pressure Magnet backed up-down push button control station with 10' straight or coiled cord
- Cylinders with internal stops
- 10' power cord (connector not included)
- Integral safety restraint maintenance bars
- S.A.E. hoses and fittings
- NEMA 1 prewired controls and electrical connectors. Control box contains contactor, control transformer, thermal overload and fuse
- Hard, chrome plated, polished shafting hydraulic cylinder piston rods
- Surfaces degreased, descaled and finished with Safety Yellow and Blue enamel
- Smooth steel top with yellow and black safety strips
- Internal gear pump with check valve, relief valve, solenoid
- Includes hydraulic oil and filter

ADDITIONAL OPTIONS:

- Foot Control Switch
- Up-Down Push Button with Key Lock-Out
- Adjustable Limit Switch
- Adjustable Lower Limit Switch
- 24 Volt D.C. Power Unit
- Remote Power Unit Pump, Motor & Tank
- Adjustable Flow Valve for Lowering
- Low Temperature Hydraulic Oil
- Low Profile Outboard Mounting of Casters
- All Swivel Lock Casters
- Floor Lock
- Push Handle for Caster Tables
- Fork Pockets
- Hydraulic Fuse
- Portability (2) Fixed Wheels and Dolly Jack
- Portability (2) Fixed (2) Swivel Casters
- Outboard Mounting of Casters
- Handrail Gate
- Pit Frame
- Rotating Top
- Spring Activated Detents
- Round Top
- Electric Interlock



MAX-LIFT **SCISSOR LIFT**

- Internally mounted 1.5 HP 115/230V-I-60 or 230/460-3-60 intermittent duty TENV super torque motor
- 115V operating control voltage
- NEMA constant pressure Magnet backed up-down push button control station with 10' straight or coiled cord
- Cylinders with internal stops
- 10' power cord (connector not included)
- Integral safety restraint maintenance bars
- S.A.E. hoses and fittings
- NEMA 1 prewired controls and electrical connectors. Control box contains contactor, control transformer, thermal overload and fuse
- Hard, chrome plated, polished shafting hydraulic cylinder piston rods
- Surfaces degreased, descaled and finished with Safety Yellow and Blue enamel
- Smooth steel top with yellow and black safety strips
- Internal gear pump with check valve, relief valve, solenoid valve
- Includes hydraulic oil and filter

ADDITIONAL OPTIONS:

- Foot Control Switch
- Up-Down Push Button with Key Lock-Out
- Adjustable Limit Switch
- Adjustable Lower Limit Switch
- 24 Volt D.C. Power Unit
- Remote Power Unit Pump, Motor & Tank
- Adjustable Flow Valve for Lowering
- Low Temperature Hydraulic Oil
- Low Profile Outboard Mounting of Casters
- All Swivel Lock Casters
- Floor Lock
- Push Handle for Caster Tables

Fork Pockets

Hydraulic Fuse

Portability (2) Fixed Wheels and Dolly Jack Portability (2) Fixed (2) Swivel Casters **Outboard Mounting of Casters**

Handrail Gate

Pit Frame

Rotating Top

Spring Activated Detents

Round Top

Electric Interlock

















BM - MS - 2K - 31R - 2436

	A - CAPACITY	1
2K = 2000	2.5K = 2500	3K = 3000
3.5K = 3500	4K = 4000	4.5K = 4500
5K = 5000	6K = 6000	



EXAMPLE NUMBER





	B - PLATFORM HEIGHT												
ĺ		31R = 31"			43R = 43"		55R = 55" 68R			68R = 68"	3R = 68"		
	C - PLATFORM WxL (IN INCHES)												
	2436 =	2448 =	2460 =	24x48 =	2460 =	2472 =	2564 =	2572 =	2596 =	2684 =	2696 =	26108 =	
	24x36	24x48	24x60	24x48	24x60	24x72	25x64	25x72	25x96	26x84	26x96	26x108	
	3636 =	3648 =	3660 =	3648 =	3660 =	3672 =	3664 =	3672 =	3696 =	3684 =	3696 =	36108 =	
	36x36	36x48	36x60	36x48	36x60	36x72	36x64	36x72	36x96	36x84	36x96	36x108	
l	4836 =	4848 =	4860 =	4848 =	4860 =	4872 =	4864 =	4872 =	4896 =	4884 =	4896 =	48108 =	
	48x36	48x48	48x60	48x48	48x60	48x72	48x64	48x72	48x96	48x84	48x96	48x108	

LOWERED HEIGHT (IN INCHES)								
7.25	7.5	7.63	8					

Lowered height not included in part number

OPTIONS:







DC Operated



Rotating Top



Tapered Edges













BM - MDH - 2K - 111R - 6425 - F

	A - CAPACITY	<u>'</u>
2K = 2000	2.5K = 2500	3K = 3000
3.5K = 3500	4K = 4000	5K = 5000

D - HAND OR FOOT H = HAND F = FOOT

EXAMPLE NUMBER



	B - PLATFORM HEIGHT												
	62.5R = 62'	7		86.5R = 86" 111R = 110" 136R = 136"				,					
C - PLATFORM WxL (IN INCHES)													
2436 =	2448 =	2460 =	2448 =	2460 =	2472 =	2564 =	2572 =	2588 =	2684 =	2696 =	26108 =		
24x36	24x48	24x60	24x48	24x60	24x72	25x64	25x72	25x88	26x84	26x96	26x108		
3636 =	3648 =	3660 =	3648 =	3660 =	3672 =	3664 =	3672 =	3688 =	3684 =	3696 =	36108 =		
36x36	36x48	36x60	36x48	36x60	36x72	36x64	36x72	36x88	36x84	36x96	36x108		
4836 =	4848 =		4848 =	4860 =	4872 =	4864 =	4872 =	4888 =	4884 =	4896 =	48108 =		
48x36	48x48		48x48	48x60	48x72	48x64	48x72	48x88	48x84	48x96	48x108		

LOWERED HEIGHT (IN INCHES)									
14.5 14.5 15	16								

Lowered height not included in part number

DPTIONS:











Stainless Steel



SCISSOR LIFT TABLE DOUBLE H

- Internally mounted 1.5 HP 115/230V-I-60 or 230/460-3-60 intermittent duty TENV super torque motor
- 115V operating control voltage
- NEMA constant pressure Magnet backed up-down push button control station with 10' straight or coiled cord
- Cylinders with internal stops
- 10' power cord (connector not included)
- Integral safety restraint maintenance bars
- S.A.E. hoses and fittings
- NEMA 1 prewired controls and electrical connectors. Control box contains contac-tor, control transformer, thermal overload and fuse
- Hard, chrome plated, polished shafting hydraulic cylinder piston rods
- Surfaces degreased, descaled and finished with Safety Yellow and Blue enamel
- Smooth steel top with yellow and black safety strips
- Internal gear pump with check valve, relief valve, solenoid valve
- Includes hydraulic oil and filter

ADDITIONAL OPTIONS:

- Foot Control Switch
- Up-Down Push Button with Key Lock-Out
- Adjustable Limit Switch
- Adjustable Lower Limit Switch
- Remote Power Unit Pump, Motor & Tank
- Tapered Toe Guards
- Adjustable Flow Valve for Lowering
- Low Temperature Hydraulic Oil
- Diamond Tread Deck
- Ball Transfer
- 24 Volt D.C. Power Unit
- Handrail Gate
- Pit Frame
- Hydraulic Fuse
- Electric Interlock



MAX-LIFT SCISSOR LIFT TABLE DOUBLE LONG

- Internally mounted 1.5 HP 115/230V-I-60 or 230/460-3-60 intermittent duty TENV super torque motor
- 115V operating control voltage
- NEMA constant pressure Magnet backed up-down push button control station with 10' straight or coiled cord
- Cylinders with internal stops
- 10' power cord (connector not included)
- Integral safety restraint maintenance bars
- S.A.E. hoses and fittings
- NEMA 1 prewired controls and electrical connectors. Control box contains contactor, control transformer, thermal overload and fuse
- Hard, chrome plated, polished shafting hydraulic cylinder piston rods
- Surfaces degreased, descaled and finished with Safety Yellow and Blue enamel
- Smooth steel top with yellow and black safety strips
- Internal gear pump with check valve, relief valve, solenoid valve
- Includes hydraulic oil and filter

ADDITIONAL OPTIONS:

- Foot Control Switch
- Up-Down Push Button with Key Lock-Out
- Adjustable Limit Switch
- Adjustable Lower Limit Switch
- Remote Power Unit Pump, Motor & Tank
- Adjustable Flow Valve for Lowering
- Low Temperature Hydraulic Oil
- Low Profile Outboard Mounting of Casters
- All Swivel Lock Casters
- Floor Lock
- Push Handle for Caster Tables
- Fork Pockets
- 24 Volt D.C. Power Unit
- Outboard Mounting of Casters
- Handrail Gate
- Pit Frame
- Hydraulic Fuse
- Electric Interlock













BM - MXL - 2K - 43R - 2696 - F

	-	D 4	T1/
A -	ι Δ	\mathbf{P} \mathbf{A}	 IV.

2K = 2000 3K = 3000 4K = 4000 6K = 6000 8K = 8000 10K = 10000



F = FOOT

3 PHASE / 460V ONLY

EXAMPLE NUMBER

		_
В	- PLATFORM HEIGHT	

	43R	= 43"		55R = 55"				68R = 68"			
C - PLATFORM WXL (IN INCHES)											
2696 = 26x96	26108 = 26x108	26120 = 26x120	26132 = 26x132	27130 = 27x130	27144 = 27x144	27156 = 27x156	27168 = 27x168	27170 = 27x170	27180 = 27x180	27192 = 27x192	27204 = 27x204
26144 = 26x144	3696 = 36x96	36108 = 36x108	36120 = 36x120	27180 = 27x180	27192 = 27x192	36130 = 36x130	36144 = 36x144	27216 = 27x216	36170 = 36x170	36180 = 36x180	36192 = 36x192
36132 = 36x132	36144 = 36x144	4896 = 48x96	26108 = 26x108	36156 = 36x156	36168 = 36x168	36180 = 36x180	36192 = 36x192	36204 = 36x204	36216 = 36x216	48170 = 48x170	48180 = 48x180
48120 = 48x120	48132 = 48x132	48144 = 48x144		48130 = 48x130	48144 = 48x144	48156 = 48x156	48168 = 48x168	48192 = 48x192	48204 = 48x204	48216 = 48x216	
				48180 = 48x180	48192 = 48x192						

	LOWERED HEIGHT (IN INCHES)	
7.25	7.5	8

Lowered height not included in part number

OPTIONS:









Safety Skirting

Self Propelled

Ball Transfer

Conveyor Top

















BM - MXW - 2K - 43R - 4850 - F

D - HAND OR FOOT

H = HANDF = FOOT **EXAMPLE NUMBER**

3 PHASE / 460V ONLY

8 - PLATFORM HEIGHT												
	43R =	= 43″		55R = 55"				68R = 68"				
				C -	PLATFOR <i>i</i>	M WxL (IN IN	CHES)					
850 = 18x50	6050 = 60x50	7250 = 72x50	8450 = 84x50	5066 = 50x66	5072 = 50x72	5084 = 50x84	5098 = 50x98	5086 = 50x86	5096 = 50x96	50110 = 50x110	60086 = 60x86	
650 = 96x50	4860 = 48x60	6060 = 60x60	7260 = 72x60	6066 = 60x66	6072 = 60x72	6084 = 60x84	6098 = 60x98	6096 = 60x96	60110 = 60x110	7286 = 72x86	7296 = 72x96	
460 = 84x60	9660 = 96x60	4874 = 48x74	6074 = 60x74	7266 = 72x66	7272 = 72x72	7284 = 72x84	7298 = 72x98	72110 = 72x110	8486 = 84x86	8496 = 84x96	84110 = 84x110	
274 = 72x74	8474 = 84x74	9674 = 96x74		8466 = 84x66	8472 = 84x72	8484 = 84x84	8498 = 84x98	9686 = 96x86	9696 = 96x96	96110 = 96x110		
				9666 = 96x66	9672 = 96x72	9684 = 96x84	9698 = 96x98					

 LOWERED HEIGHT (IN INCHES)

 7.25
 7.5
 8

Lowered height not included in part number

OPTIONS:









Raised Base Ti

Tilting Top

Low Profile Casters

Tapered Toe Guards



MAX-LIFT SCISSOR LIFT TABLE DOUBLE WIDE

- Internally mounted 1.5 HP 115/230V-I-60 or 230/460-3-60 intermittent duty TENV super torque motor
- 115V operating control voltage
- NEMA constant pressure magnet backed up-down push button control station with 10' straight or coiled cord
- Cylinders with internal stops
- 10' power cord (connector not included)
- Integral safety restraint maintenance bars
- S.A.E. hoses and fittings
- NEMA 1 prewired controls and electrical connectors. Control box contains contactor, control transformer, thermal overload and fuse
- Hard, chrome plated, polished shafting hydraulic cylinder piston rods
- Surfaces degreased, descaled and finished with Safety Yellow and Blue enamel
- Smooth steel top with yellow and black safety strips
- Internal gear pump with check valve, relief valve, solenoid valve
- Includes hydraulic oil and filter

ADDITIONAL OPTIONS:

- Foot Control Switch
- Up-Down Push Button with Key Lock-Out
- Adjustable Limit Switch
- Adjustable Lower Limit Switch
- Remote Power Unit Pump, Motor & Tank
- Adjustable Flow Valve for Lowering
- Low Temperature Hydraulic Oil
- Diamond Tread Deck
- Tilting Top
- Low Profile Outboard Mounting of Casters
- All Swivel Lock Casters
- Floor Lock
- Push Handle for Caster Tables
- Fork Pockets
- Portability (2) Fixed Wheels and Dolly Jack
- Portability (2) Fixed (2) Swivel Casters
- Rotating Top
- 24 Volt D.C. Power Unit
- Outboard Mounting of Casters
- Handrail Gate
- Pit Frame
- Hydraulic Fuse
- Electric Interlock



G SERIES SCISSOR LIFT TABLE

- Upper Platform Full Perimeter Safety prevents descent upon obstruction
- Electric circuit reset button in case safety perimeter bar is activated
- Upper limit switch shuts motor off at full height extension reducing wear
- Single acting lift cylinder with flow control to prevent fast lowering
- Low Tension (24v) control box with up and down buttons
- Lifetime lubricated bearings on lift arms
- 1.7HP 115V motor with low amp draw and reliable performance
- Runs on a standard 15 amp circuit

ADDITIONAL OPTIONS:

• Foot Controls



- High quality Camrollers, Pivot Pins and Bearings
- 4 Standard Tops Available (others upon request)
- Tables conform to or exceed ANSI MH 29.1-1994
- Life-time lubricated bearings
- Internally mounted 1.5 HP 115 Volt TENV motor, 115 Volt operating control voltage
- NEMA constant pressure, magnet backed up/down push button control station with 10'

straight cord

- NEMA 1 prewired controls and electrical connectors, control box with contactor and transformer
- High quality fit and finish
- 10 ft. power cord (connector not included)
- Hard chrome plated, polished shafting and hydraulic cylinder piston rods
- Surface degreased, descaled, finished in Safety Yellow and Blue
- Smooth steel top with yellow and black safety stripes
- S.A.E. hoses and fittings
- Internal gear pump with check valve, relief valve, solenoid valve
- Includes hydraulic oil and filter

ADDITIONAL OPTIONS:

- Foot Control Switch
- Accordion Skirting
- Semi-Live Dolly Jack
- Caster Frame Assembly
- Custom Top Sizes





MODEL#	CAPACITY	HEIGHT (+/- 0.125")		PLATFORM	BASE	LIFT SPEED	MOTQR	WEIGHT
MUDEL#		LOWERED	RAISED	SIZE	SIZE	(SEC)	(HP)	(LBS)
BM-2G2849	2000	8"	40"	28" x 49"	24.75" x 46"	18.5	1.7	400
BM-2G3849	2000	8″	40"	38" x 49"	24.75" x 46"	18.5	1.7	425
BM-3G3049	3000	8″	40"	30" x 49"	29.25" x 45"	28	1.7	530
BM-3G3849	3000	8″	40"	38" x 49"	29.25" x 45"	28	1.7	550
BM-3G4848	3000	8″	40"	48" x 48"	39" x 47"	28	1.7	550

Each Selection Can Be Purchased With Hand Or Foot Controls





MODEL#	VERTICAL	CAPACITY	HEI((+/- 0.	GHT .125")	PLATFORM	LIFT SPEED	BASE	MOTOR	VOLTAGE
MODEL #	TRAVEL	CAPACIII	LOWERED	RAISED	SIZE	(SEC)	FRAME	(HP)	VULIAGE
BM-MMD-2.2K-43R-2448	36"	2200	7.25″	43.25″	24" x 48"	18	24" x 48"	1.5	115
BM-MMD-2.2K-43R-3648	36″	2200	7.25″	43.25"	36" x 48"	18	24" x 48"	1.5	115
BM-MMD-2.2K-43R-4260	36″	2200	7.25″	43.25"	42" x 60"	18	24" x 48"	1.5	115
BM-MMD-2.2K-43R-4848	36″	2200	7.25″	43.25"	48" x 48"	18	24" x 48"	1.5	115
BM-MMD-3.3K-43R-2448	36″	3300	7.25″	43.25″	24" x 48"	20	24" x 48"	1.5	115
BM-MMD-3.3K-43R-3648	36″	3300	7.25″	43.25″	36" x 48"	20	24" x 48"	1.5	115
BM-MMD-3.3K-43R-4260	36"	3300	7.25″	43.25"	42" x 60"	20	24" x 48"	1.5	115
BM-MMD-3.3K-43R-4848	36″	3300	7.25″	43.25"	48" x 48"	20	24" x 48"	1.5	115

Each Selection Can Be Purchased With Hand Or Foot Controls



ADD -F FOR FOOT **CONTROLS OR -H FOR HAND CONTROLS TO THE MODEL NUMBER**



	VERTICAL	RTICAL CADACITY —		HEIGHT (+/- 0.125")		RASE	MOTOR	VOLTAGE	
MODEL#	TRAVEL	CAPACITY	LOWERED	RAISED	LIFT SPEED (SEC)	BASE FRAME	(HP)	VULTAGE	
BM-MHD230-8K-44R-3648	34.5″	8000	9.5″	44"	29	36" x 48"	2	230	
BM-MHD460-10K-44R-3648	34.5″	10000	9.5″	44"	44	36" x 48"	2	460	

Each Selection Can Be Purchased With Hand Or Foot Controls

Large Cylinders

5" bore cylinders provide high efficiency due to larger piston surface, sealed with teflon for extra long life.

15 Min. Motor



Intermittent duty. Able to be run for 15 minutes of every hour. Suitable for medium and high cycle applications.

Trapped Rollers



Captured 'Lift-Lok' secures top and base leg rollers and allows for easy maintenance access when lowered.



HD Scissor Arms

Heavy duty 1.5" x 8" solid scissor arms provide exceptional strength and load stability for safe handling.

OPTIONS:



Conveyor Top



Safety Skirting



Rotating Top



Tapered Edges



SCISSOR LIFT TAB

- 1.5" x 8" solid scissor arm
- Internal 3 HP intermittent duty TENV super torque motor
- 115V operating control voltage
- NEMA constant pressure magnet backed up-down push button control station
- NEMA-1 prewired controls and electrical connectors
- Control box contains contactor, control transformer, thermal overload, and fuse
- Cylinders with internal stops
- 10' power cord (connector not included)
- Hard, chrome-plated, polished shafting hydraulic cylinder piston rods
- Surfaces degreased, descaled, and finished with Safety Yellow and Blue enamel
- Smooth steel top with yellow and black safety stripes
- S.A.E. hoses and fittings
- Integral safety restraint maintenance bars
- Internal gear pump with check valve, relief valve, and solenoid valve
- Includes hydraulic oil and

ADDITIONAL OPTIONS:

- Foot Control Switch
- Key Lock-Out
- Adjustable Limit Switch
- Adjustable Lower Limit Switch
- Remote Power Unit
- Adjustable Flow Valve
- Low Temperature Hydraulic Oil
- Fork Pockets
- Hydraulic Fuse
- Handrail Gate
- Pit Frame
- Rotating or Round Top



LOW PROFILE SCISSOR LIFT TABLE

- Meets and exceeds both U.S. (ANSI) and EU safety standards
- Upper platform fitted with safety perimeter which prevents descent on contact
- Low-tension (24V) control box with up-down buttons
- Electric circuit reset button in case the safety perimeter is actuated
- External power pack equipped with a relief valve against overloading
- Compensated flow valve for controlling lowering speed
- External power pack is supplied with 8' long hoses
- Upper limit switch
- 115 voltage single phase standard
- 230/460 voltage three phase available
- Single acting cylinders with drainage system
- Check valve to stop the lift table lowering in case of hose burst
- Safety clearance between scissors to prevent trapping during operations
- Mechanical blocks for safe maintenance operations
- Self-lubricating bushings on pivot points
- Removable lifting eye(s) to facilitate installation of the lift table





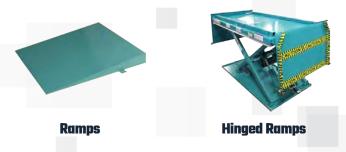
ADD -F FOR FOOT CONTROLS OR -H FOR HAND CONTROLS TO THE MODEL NUMBER

Marri #	VERTICAL	VERTICAL CARACITY		HT	PLATFORM		LIFT
MODEL#	TRAVEL	CAPACITY	LOWERED	RAISED	SIZE	BASE FRAME	SPEED (SEC)
BM-GLP-1.1K-34R-3255	30.75"	1100	3.25″	34″	31.5" x 55"	29.5" x 52.75"	10
BM-GLP-1.1K-34R-4055	30.75"	1100	3.25″	34″	39.5" x 55"	29.5" x 52.75"	10
BM-GLP-2.2K-34R-3255	30.75"	2200	3.25″	34″	31.5" x 55"	29.5" x 52.75"	18
BM-GLP-2.2K-34R-4055	30.75"	2200	3.25″	34″	39.5" x 55"	29.5" x 52.75"	18
BM-GLP-3.3K-33R-3261	29.5"	3300	3.25″	33″	31.5" x 61"	29.5" x 52.75"	25
BM-GLP-3.3K-33R-4061	29.5"	3300	3.25"	33″	39.5" x 61"	29.5" x 52.75"	25

Each Selection Can Be Purchased With Hand Or Foot Controls

Safety Bar	Scissor Gaps	Check Valve	Remote Power Unit		
Aluminium safety bar, stops descent in case of contact with obstructions	Safety clearance between scissors to prevent trapping during operation	Stops the lift table lowering in the unlikely event of a hose break	1 HP motor and pump combination is a highly efficient and quiet		

OPTIONS:







MODEL#	VERTICAL	CAPACITY	HEIGHT		PLATFORM SIZE		BASE FRAME	MOTOR	VOLTAGE
110022 //	IRAVEL		LOWERED	RAISED	SIZE	(SEC)	FRAME	(nr)	
BM-GLS-2K-35R-4055	30.75″	2000	4.25″	35″	45" DIA.	18	29.5″ x 52.75″	1	115

Each Selection Can Be Purchased With Hand Or Foot Controls

Auto Transition Plate	Remote Power Unit	4.25" Lowered	Safety Bar
7			
Automatically raises in lowered position to provide smooth transition to rotating top.	1 HP motor and pump combination is a highly efficient and quiet. Optional 230/460 voltage.	Able to be loaded by hand pallet trucks with the addition of optional ramps	Aluminium safety bar stops descent in case of contact with obstructions

OPTIONS:





LIFT-N-SPIN SCISSOR TABLE

- Meets and exceeds both U.S. (ANSI) and European safety standards
- Upper platform safety perimeter bar prevents descent on contact
- Electric circuit reset button in case the safety perimeter is actuated
- Low-tension (24V) control box with up-down buttons
- External power pack equipped with a relief valve against overloading
- Remote Power Unit supplied with 8' long hoses
- Compensated flow valve for controlling lowering speed
- Mechanical blocks for safe maintenance operations
- 115 voltage single phase standard
- Upper limit switch
- Single acting cylinders with drainage system and check valve
- Safety clearance between scissors to prevent trapping during operation
- Self-lubricating bushings on pivot points
- Removable lifting eye(s) to facilitate handling and installation



U-LIFT & E-LIFT

- U-Lift: Designed for use
- with a 21" wide pallet jack
 E-Lift: Designed for use
 with a 27" wide pallet jack
- Load and unload pallets without the need for a loading ramp
- Meets and exceeds both U.S. (ANSI) and EU safety standards
- Upper platform fitted with safety perimeter which prevents descent on contact
- Low-tension (24V) control box with up-down buttons
- Electric circuit reset button in case the safety perimeter is actuated
- External power pack equipped with a relief valve against overloading
- Compensated flow valve for controlling lowering speed
- External power pack is supplied with 8' long hoses
- Upper limit switch
- 115 voltage single phase standard
- 230/460 voltage three phase available
- Single acting cylinders with drainage system
- Check valve to stop the lift table lowering in case of hose burst
- Safety clearance between scissors to prevent trapping during operations
- Mechanical blocks for safe maintenance operations
- Self-lubricating bushings on pivot points
- Removable lifting eye(s) to facilitate installation of the lift table





	VERTICAL CARACITY		HE	IGHT	PLATFORM		LIFT SPEED		
MODEL#	TRAVEL	CAPACITY	LOWERED	RAISED	SIZE	BASE FRAME	SPEED (SEC)		
			U-LIFT T	ABLE					
BM-GLPU-2.2K-34R-4556	30.75″	2200	3.13"	33.88"	44.88" x 56"	42" x 52"	18		
BM-GLPU-3.3K-33R-4660	29.5″	3300	3.63″	33.125″	45.63" x 59.88"	43" x 56.25"	25		
E-LIFT TABLE									
BM-GLPE-2.2K-34R-5650	30.75″	2200	3.13"	33.88″	55.88″ x 50″	52" x 54"	18		

Each Selection Can Be Purchased With Hand Or Foot Controls

OPTIONS:





ADD **-F** FOR FOOT **CONTROLS OR -H** FOR HAND **CONTROLS TO THE MODEL NUMBER**



MODEL #	VERTICAL	HEIG	HT	OADAGITY	PLATFORM	OVERALL	Maran
MODEL #	TRAVEL	LOWER	UPPER	CAPACITY	SIZE	SIZE	MOTOR
BM-LLFT-24-2.5K	23.5"	0.5"	24"	2500 lbs	44" x 50"	52" x 66"	1.5HP
BM-LLFT-24-3K	23.5"	0.5"	24"	3000 lbs	44" x 50"	52" x 66"	1.5HP
BM-LLFT-24-3.5K	23.5"	0.5"	24"	3500 lbs	44" x 50"	52" x 66"	1.5HP
BM-LLFT-24-4K	23.5"	0.5"	24"	4000 lbs	44" x 50"	52" x 66"	1.5HP
BM-LLFT-30-2.5K	29.5"	0.5"	30"	2500 LBS	44" x 50"	52" x 66"	1.5HP
BM-LLFT-30-3K	29.5"	0.5"	30"	3000 lbs	44" x 50"	52" x 66"	1.5HP
BM-LLFT-30-3.5K	29.5"	0.5"	30"	3500 LBS	44" x 50"	52" x 66"	1.5HP
BM-LLFT-30-4K	29.5"	0.5"	30"	4000 lbs	44" x 50"	52" x 66"	1.5HP

4-Point Lift

Exclusive lift system provides minimum load deflection for handling unstable loads where a level platform is critical.

Photo Eye



Photo eye to interrupt lowering in the event of obstruction. Simply clear the obstruction to continue lift operations.

Eye Beveled Lip



Lip is bevelled into platform a full 3" to allow for smooth entry even with a hand pallet truck.

Portable



Align platform and insert chained pin through to convert platform into a support for pallet jack.

OPTIONS:



Raised Base



Raised Base



Raised Base



<u>LEVEL</u> Lifter

- Photo eye to interrupt lowering in event of obstruction
- 0.5" plate steel platform
- Exclusive 4-point lift system offers minimal load deflection
- 1.5HP triple duty motor
- Single stage hydraulic cylinder
- Gear type pump and recessed 115V receptacle
- Hydraulic velocity fuse
- Push button magnetic backed hand controls
- Upper travel limit switch
- 2.5" wide enclosed sides minimizes reaching
- Locking platform pins makes unit portable
- 3" beveled platform lip for smooth entry



MOTO-CART JR.

- Roller Grip Controls
- Variable Speed
- Adjustable Top Speed
- Power Green Light
- Emergency Stop Bump SwitchHorn and Key Switch
- Automatic Breaking
- 24 Volt Electrical System
- Curtis Controls
- Color: White w/Black Deck Mat
- Hydraulic Foot Pump
- Trapped Top & Base Rollers
- Maintenance Safety Bars
- (2) 33 AMP Batteries
- On-Board UL-Charger
- Free Wheel Mode
- Pneumatic Non-Marking
- Rubber Drive Wheels
- Poly Casters
- Front Wheel Transaxle Drive
- Battery Gauge
- Full Perimeter Bumper
- Back-Up Beeper
- Variable Lowering Speed
- Circuit Breaker

MOTO-CART JR.

- Roller Grip Controls
- Variable Speed
- Adjustable Top Speed
- Power Light
- Emergency Stop Bump Switch
- Key Switch
- Automatic Breaking
- 24 Volt Electrical System
- Curtis Controls
- Color: White
- Hydraulic Lift Cylinder
- Trapped Top & Base RollersMaintenance Safety Bars

- (2) 33 AMP Batteries
 On-Board UL-Charger
- Free Wheel Mode
- Pneumatic Non-Marking
- Rubber Drive Wheels
- Poly Casters
- Front Wheel Transaxle Drive
- Battery Gauge
- Back-Up Beeper
- Upper Limit Switch
- Circuit Breaker







MODEL #	MODEL # VERTICAL		HEIG	НТ	PLATFORM	MAX SPEED	SHIP WEIGHT
MODEL #	TRAVEL	CAPACITY	MIN	MAX	SIZE	MAX SPEED	WEIGHT
			MLT				
BM-MCJR-1K-2339	25″	1000	16″	41″	23" X 39.4"	2.8MPH	498 lbs
ELT							
BM-MCJR-1K-2343	45.5″	1000	18.5″	64"	23" X 43"	2.8MPH	569 lbs
BM-MCJR-M-1K-2339	45.5″	1000	18.1″	35.4"	23.6" X 36.4"	2.8MPH	530 lbs

OPTIONS:



Safety Skirting



Foam Filled Tires



Side Walls



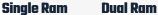
OEM Programming





OPTIONS:







Roll Upender



BM-MXE-150

ı	MODEL #	VERTICAL CAPACITY		HEIGHT		PLATFORM	FORM STRADDLE		MAST
١	MUDEL #	TRAVEL	GAPAGII Y	MIN	MAX	SIZE	ID	OD	HEIGHT
ı	BM-MMS-20	25″	440	8″	33″	24" x 20"	15	38"	99
	BM-MMS-30	44.1"	660	8.9″	53″	25" x 22.8"	49	57.5″	183

OPTIONS:





Foot Pump Release Valve



Chain Pulley



Secure Top



BM-MMS-20

	VERTICAL		HEIG	HT	PLATFORM	OVERALL	HANDLE	# OF	
MODEL #	TRAVEL	CAPACITY	MIN	MAX	SIZE	SIZE	HEIGHT	PÜMPS	WEIGHT
BM-MML-15	20"	330	10"	30"	17.8" X 27.5"	17.8" X 37.5"	39"	16	90 lbs
BM-MML-25	24"	550	12"	36"	19.8" X 32.8"	19.8" X 39.8"	43"	25	160 lbs
BM-MML-50	22"	1100	17"	39"	20.5" X 39.8"	20.5" X 46.8"	44"	44	172 lbs
BM-MML-50XL-N	27.5"	1100	15.8"	43.3"	24.5" X 60"	24.5" X 70"	44"	62	225 lbs
BM-MML-50XL-W	32.3"	1100	14.5"	46.8"	31.5" X 47.3"	31.5" X 57.3"	44"	65	260 lbs
BM-MML-75	22"	1650	17"	39"	20.5" X 39.8"	20.5" X 49.8"	44"	65	369 lbs
BM-MML-100	22"	2200	17"	39"	20.5" X 39.8"	20.5" X 49.8"	44"	75	301 lbs
BM-MML-100XL	31"	2200	17"	48"	31.5" X 39.8"	31.5" X 57.3"	44"	96	358 lbs
BM-MML-30D	45"	660	17"	62"	20.5" X 39.8"	20.5" X 49.8"	44"	53	330 lbs
BM-MML-50D	45"	1100	17"	62"	20.5" X 39.8"	20.5" X 49.8"	44"	68	



ERGO-LIFTER

- All swivel casters
- Highly maneuverable
- Caster brakes on rear
- Automatic electronic overload protection
- (2)12V Maintenance free and sealed batteries
- Automatic on-board charger and cord
- Upper and lower travel limit switches
- Chain driven lift system
- Safety belt rapid descent protection
- Battery discharge indicator
- Charging status lights
- On/Off toggle switch
- Ergonomic foam wrapped handle
- Hand pendant push button up/down controls
- Control holder on handle
- Charging plug holder on handle
- Quick change attachment options
- Conforms to EN1757, CE marked

MAX-MINI-LIFT TOTE & PLATFORM

- (2) rear swivel casters with brakes
- (2) front rigid casters
- Variable lowering speed
- Rubber traction foot pump
- Foot pump folds up for storage
- Chrome plated lift cylinder
- Cylinder overload protection • Smooth steel top with backrest
- Chain pulley quietly lifts platform
- Push handle

LIFT CARTS

ADDITIONAL OPTIONS:

- Die Handling Top
- All Swivel Casters
- Safety Skirting





MMLE LIFT CARTS

- Ergonomic push handle
- Push button controls
- (2) front rigid poly casters
- (2) rear swivel poly casters
- Brakes on swivel casters
- Onboard 12V battery
- Trapped top/bottom rollers
- Maintenance safety bars
- Maintenance isolator switch
- Internal automatic charger
- Battery discharge indicator
- Emergency relief valve
- CE certified
- Quality fit and finish

ADDITIONAL OPTIONS:

- Die Handling Top
- All Swivel Casters
- Safety Skirting
- Side Mounted Handle







Mounted Controls

Simple push buttons controls are mounted directed on the handle. Visual and color coded.



Safety Bars

Retractable built-in maintenance safety bars provide a hard mechanical stop during inspection.



Onboard BDI

Built-in battery charge indicator clearly shows remaining life of the 12V onboard battery.



Internal Charger

Fully automatic internal charger runs on 110V. Power cord Velcro mounted under platform.

	VERTICAL		HEI	GHT	PLATFORM	SHIP	
MODEL #	TRAVEL	CAPACITY	MIN	MAX	SIZE	WEIGHT	
BM-MMLE-100	18	2,200 lbs	19.3	37.3	20.5 x 39.8	372 lbs	
BM-MMLE-100-XL	31	2,200 lbs	17	48	31.5 x 47.3	473 lbs	
BM-MMLE-50D	44	1,100 lbs	19.5	63.5	20.5 x 39.8	436 lbs	
BM-MMLE-80D	37	1,760 lbs	20	57	20.5 x 39.8	458 lbs	

MMLA LINER ACTUATED LIFT CARTS

- No oil leaks
- No hydraulic drift
- Quiet operation
- Precise actuation
- Brakes on rear casters
- Onboard 12V battery
- Trapped top/bottom rollers
- Maintenance safety bars
- On/Off Switch
- Internal automatic charger
- Battery discharge indicator
- Green/Red charging lights All swivel medical casters
- Hand controls on 5' cord
- Quality fit and finish

ADDITIONAL OPTIONS:

- Die Handling Top
- All Swivel Casters
- Safety Skirting
- Side Mounted Handle





Quiet and precise lifting of the platform with no hydraulic drift or potential oil spills.



Trapped Rollers

Top and bottom rollers are trapped within a steel C channel providing excellent stability.



Onboard BDI

Built-in battery charge indicator clearly shows remaining life of the 12V onboard battery.

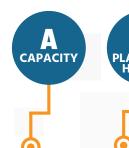


Hand Controls

On a 5' long coiled cord allows the operator to raise and lower the lift from any position.

Money #	VERTICAL	CARACITY	HEI	GHT	PLATFORM	SPEED (SEC)	
MODEL#	TRAVEL	CAPACITY	MIN	MAX	SIZE	LOWER	LIFT
BM-MMLA151D	34.4	330 lbs	16	50.4	19.7 x 31.5	40	56
BM-MMLA152D	34.4	330 lbs	16	50.4	24 x 35.8	40	56
BM-MMLA251	18.7	550 lbs	14	32.7	19.7 x 31.5	35	41
BM-MMLA252	18.7	550 lbs	14	32.7	24 x 35.8	35	41









EXAMPLE NUMBER

BM - MSP - 2K - 43R - 4850 - H

A - CAPACITY

2.5K = 2500 3K = 3000

3.5K = 3.5000 4K = 4000 4.5K = 4.5000

5K = 5000 6K = 6000

2K = 2000

NOTE: Top sizes less than 43" wide will have casters that extend beyond the top

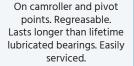
PLATFORM HEIGHT 48R = 48" 60R = 60" 72R = 72''C - PLATFORM WxL (IN INCHES) 2448 = 24x48 2460 = 24x60 2472 = 24x72 3648 = 36x48 2464 = 24x64 2472 = 24x72 2484 -24x84 2496 = 24x96 24108 = 24x108 2484 = 24x84 2496 = 24x96 2684 = 26x84 3660 = 36x60 4848 = 48x48 4860 = 48x60 2564 = 25x64 3684 = 36x84 3684 = 36x84 48108 = 48x108 3664 = 36x64 3672 = 36x72 36108 = 36x108 3696 = 36x96 3672 = 36x72 4872 = 48x72 3696 = 36x96 4864 = 48x64 4872 = 48x72 4884 = 48x84 4884 = 48x84 4896 = 48x96 4896 = 48x96

LOWERED HEIGHT (IN INCHES)
12

2 12 12

Lowered height not included in part number

Zerk Fittings



AC Traction Controls



Smoother speed transitions allow the lift to move an inch at a time to avoid damage in tight spaces.

Trapped Rollers



Captured 'Lift-Lok' secures top and base leg rollers and allows for easy maintenance access when lowered.

Ergonomic Handle



Ergonomically contoured handle features easy-to-reach controls that are intuitive to learn and operate.

Pallet Truck Features:

- Static torque control
- AC traction control
- Electric brake release
- Anti-roll braking
- Lugged drive tires
- Programmable parameters
- Battery Discharge Indicator
- Snap fit poly carbonate covers
- Composite bushings
- Detachable power cord
- Rubber bumper skirt
- Ergonomic control handle
- Precise speed control
- Secure battery restraints
- Easy Battery pack access



MAX-LIFT SELF-PROPELLED SCISSOR LIFT TABLE

- Heavy duty 24V DC electronics and drive motor
- 24V DC operating control voltage
- Constant pressure up-down push controls
- Cylinders with internal stops
- S.A.E. hoses and fittings
- Integral safety restraint maintenance bars
- NEMA1 prewired controls & electrical connectors
- Control box contains contactor and fuses
- Chrome plated shafting cylinder piston rods
- Surfaces degreased & descaled
- Surfaces finished with Yellow & Blue enamel
- Top with yellow & black safety strips
- Gear pump with check, relief, & solenoid valve
- Truck inactive while lift is raised
- Includes hydraulic oil and filter

ADDITIONAL OPTIONS:

- Custom platform sizes
- Custom platform shapes
- Conveyor top
- Radio controlled lift
- Ball transfer top
- Removable side walls
- UHMW top
- Rotating top
- Stainless steel top
- Safety skirting
- Custom colors





MAX-LIFT MOBILE LIFT TABLE

- Heavy duty 24V DC electronics and drive motor
- 24V DC operating control voltage
- Constant pressure up-down push controls
- Cylinders with internal stops
- S.A.E. hoses and fittings
- Integral safety restraint maintenance bars
- NEMA1 prewired controls & electrical connectors
- Control box contains contactor and fuses
- Chrome plated shafting cylinder piston rods
- Surfaces degreased & descaled
- Surfaces finished with Yellow & Blue enamel
- Top with yellow & black safety strips
- Gear pump with check, relief, & solenoid valve
- Lift inactive while cart is in motion
- Limited speed while lift is raised
- Includes hydraulic oil and filter
- Roller variable speed forward/reverse controls
- Rabbit/turtle switch for top speed control
- Power on green light
- Flashing light when battery is low
- Enters "creep" mode when battery is low
- Emergency stop bump switch
- Horn and key switch
- Automatic parking brake (Electromechanical)
- Splash proof electronics
- Release brake drive inhibit
- Charge mode drive inhibit
- Throttle fault inhibit
- On-board battery charger
- Free-wheel mode
- Heavy duty articulated transaxle drive
- Two 35 amp maintenance free batteries
- 4% gradability

ADDITIONAL OPTIONS:

- Custom platform sizes
- Custom platform shapes
- Conveyor Top
- Magnet-backed lift controls
- Curtis control programming
- Top side walls
- Outboard mounted casters
- Safety skirting
- Custom colors



BM - MM - 2K - 42R - 2436 - H

EXAMPLE NUMBER

A - CAPACITY

2K = 2,000 2.5k = 2,500

B - PLATFORM HEIGHT											
42.25R = 42.25"					54.25R	= 54.25"		66.25R = 66.25"			
C - PLATFORM WxL (IN INCHES)											
2641 = 26x41	2648 = 26x48	2660 = 26x60	3641 = 36x41	2648 = 26x48	2660 = 26x60	2672 = 26x72	3648 = 36x48	2664 = 26x64	2672 = 26x72	2684 = 26x84	3664 = 36x64
3648 = 36x48	3660 = 3660	4841 = 48x41	4848 = 48x48	3660 = 36x60	3672 = 36x72	4848 = 48x48	4860 = 48x60	3672 = 36x72	3684 = 36x84	4864 = 48x64	4872 = 48x72
4860 = 48x60	2436 = 24x36			4872 = 48x72	2448 = 24x48			4884 = 48x84	2564 = 25x64		

LOWERED HEIGHT (IN INCHES)						
18.25	18.25	18.25				

Lowered height not included in part number

OPTIONS:







Tilting Top



Low Profile Casters



Dual Caster













BM - LPDW - 2K- 2436

A - CAPACITY

2K = 2,000 2.5K = 2,500 3K = 3,000

	B - PLATFORM WxL (IN INCHES)	
2436 = 24x36	2442 = 24x42	2448 = 24x48
3636 = 36x36	3642 = 36x42	3648 = 36x48
4836 = 48x36	4824 = 48x24	4848 = 48x48

EXAMPLE NUMBER



OPTIONS:



Ramps



Square Top



Swing Gate



Air Powered

OPTIONS:



Stacker



Custom Bin Sizes



Cart Mounted



Custom Chutes



				BIN			OVERALL			CHUTE	
MODEL #	CAPACITY	CAPACITY	PACITY TILT	W	L	Н	FT ³	W	L	Н	LENGTH
BM-LPPH-30-12	2,000	0-40°	24	30	12	5	26	40	19.2	16	
BM-LPPH-36-12	3,000	0-40°	24	36	12	6	26	46	19.2	16	
BM-LPPH-36-16	3,000	0-40°	24	36	16	8	26	46	23.2	16	
BM-LPPH-40-16	3,500	0-40°	28	40	16	10.3	30	50	23.2	16	



MAX-ERGO TILTER MANUAL TOTE TILTER

- Tilt Range: 0° 35°
- Tilt Adjustment 1° per pump
- Dual Pump Levers for easy adjustment
- Manual Lowering control valve
- Side edges to contain load
- Fork Pockets
- 4" Lip on hinged ends
- Diamond tread deck

ADDITIONAL OPTIONS:

- Custom platform sizes
- Extended side walls
- 6"ø casters
- Air bag tilt
- Chute
- Extended Lip
- Smooth steel top
- Open Grating
- Side Lips

MAX-PARTS

- Tilt Range: 0° 40°
- Tilt Adjustment 1° per pump
- Dual Pump Levers for easy adjustment
- U.Ś. Patent number 4720232
- Manual Lowering control valve
- Chute locks
- Fork Pockets
- Units are stackable to save space



MAX-TILT HYDRAULIC TILT UPENDER

- Triple duty 15 min. internal motor
- Regreasable zerk fittings on pivot points
- Ribbed steel reinforced platform deck
- 115/230 single or 230/460 3 phase voltage
- 30 amp dedicated circuit is required for 115V
- 10' power cord (connector not included)
- Hydraulić gear pump
- Check & solenoid valve, filter & velocity fuse
- Color yellow top with blue frame
- Double acting cylinders
- Pressure compensated control valve
- Tilt limit switch
- Push button magnetic back control box
- Smooth steel decks
- High quality chrome plated cylinder
- Control box with magnetic starter transformer
- Thermal overload and fuses in control box
- Designed for surface or lift table mounting

ADDITIONAL OPTIONS:

- Foot control switch
- Tapered toe guards
- Lowering beeper
- Raised base
- Remote power unit
- Conveyor top
- Special color
- Adj. tilt limit switch
- Remote control
- Side walls
- Custom top mounts
- Custom lip
- Custom platform sizes
- Custom platform shapes
- Custom tilt speeds

Please contact us to discuss your requirements and we will be happy to design a solution tailored to your needs. The table below only reflects general parameters.





ADD -F FOR FOOT CONTROLS OR -H FOR HAND CONTROLS TO THE MODEL NUMBER

			PLATFORM SIZE		HEIGHT		
MODEL #	CAPACITY	TILT	MIN	MAX	LOWERED	CYLINDERS	MOTOR
BM-MTU-2K*	2,000 lbs	90°	24 x 36	120 x 108	10	1	1.5 HP
BM-MTU-4K*	4,000 lbs	90°	24 x 36	120 x 108	10	2	1.5 HP
BM-MTU-6K*	6,000 lbs	90°	24 x 36	120 x 108	10	3	1.5 HP
BM-MTU-8K*	8,000 LBS	90°	36 x 36	120 x 108	10	4	2 HP
BM-MTU-10K*	10,000 LBS	90°	36 x 36	120 x 108	10	4	2 HP

* Contact customer support at 877.543.8776

Each Selection Can Be Purchased With Hand Or Foot Controls

Zerk Fittings 15 Min



On camroller and pivot points. Regreasable. Lasts longer than lifetime lubricated bearings. Easily serviced.

15 Min. Motor



Intermittent duty. Able to be run for 15 minutes of every hour. Suitable for medium and high cycle applications.

Ribbed Steel



Platform deck is reinforced by ribbed steel to eliminate load deflection and provide for stable load rotation throughout the stroke of the cylinder.

Adv. Valving



Pressure compensated control valve eliminates gravitational effects on descent producing smooth rotation.

OPTIONS







Safety Skirting

Long Decks Open Frame













BM - MTT - 2K - 3624 - 45T - F

A - CAPACITY

2K = 2000 4K = 4000

3K = 3000

B - PLATFORM LxW (IN INCHES)

4242 = 42x424848 = 48x48

C - TILT

 $45T = 45^{\circ}$

 $60T = 60^{\circ}$

 $90T = 90^{\circ}$

D - HAND OR FOOT

H = HAND

F = FOOT

EXAMPLE NUMBER



Zerk Fittings

On camroller and pivot points. Regreasable. Lasts longer than lifetime lubricated bearings. Easily serviced.

15 Min. Motor



Intermittent duty. Able to be run for 15 minutes of every hour. Suitable for medium and high cycle applications.

Ribbed Steel



Platform deck is reinforced by ribbed steel to eliminate load deflection and provide for stable load rotation throughout the stroke of the cylinder.

Platform Lip



Standard platform lip of 4" holds most containers in place during rotation. Custom lip lengths and shapes are available for higher load centers.

OPTIONS:



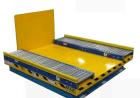
Side Tilt



Custom Fixtures



Lift Mounted



Conveyor Top



MAX-TILT HYDRAULIC TILT TABLES

- 1.5 HP triple duty internal motor
- Regreasable zerk fittings on pivot points
- Ribbed steel reinforced platform deck
- 115/230 single or 230/460 3 phase voltage
- 30 amp dedicated circuit is required for 115 volt
- 10' power cord (connector not included)
- Hydraulić gear pump
- Check & solenoid valve, filter and velocity fuse
- Color yellow top with blue frame
- Powered up / gravity down on 45° tilt
- Powered up / powered down on 90° tilt
- Tilt limit switch
- Push button magnetic back control box
- Smooth steel deck with 4" high lip on hinge end
- High quality chrome plated cylinder
- Control box with magnetic starter transformer
- Thermal overload and fuses in control box
- Designed for surface or lift table mounting

ADDITIONAL OPTIONS:

- Custom platform sizes
- Custom platform shapes
- Conveyor top
- Radio controlled lift
- Ball transfer top
- Removable side walls
- UHMW top
- Rotating top
- Stainless steel top
- Safety skirting
- Custom colors



MAX-LIFT AND TILT TABLE

- 1.5 HP intermittent duty TENV super torque motor
- 115V operating control voltage
- NEMA constant pressure.
 Magnet backed up-down push button control station with 10' straight or coiled cord
- All controller components meet UL and/or CSA specifications
- Cylinders with internal stops
- 10' power cord (connector not included)
- Integral safety restraint maintenance bars
- Tilt limit switch
- Powered up. Gravity down on 45° and powered down on 60° & 90° tilt
- S.A.E. hoses and fittings
- NEMA 1 prewired controls and electrical connectors Control box contains contactor, control transformer, thermal overload and fuse
- Hard, chrome plated, polished shafting hydraulic cylinder piston rods
- Surfaces degreased, descaled and finished with Safety Yellow and Blue enamel
- Smooth steel top with yellow and black safety strips
- Internal gear pump with check valve, relief valve, solenoid valve
- Includes hydraulic oil and filter

ADDITIONAL OPTIONS:

- Foot Control Switch
- Up-Down Push Button with Key Lock-Out
- Adjustable Lift Limit Switch
- Adjustable Tilt Limit Switch
- Custom Platform Designs
- Hydraulic Fuse
- Remote Power Unit Pump, Motor & Tank
- Adjustable Flow Valve for Lowering
- Low Temperature Hydraulic Oil
- Lowering Beeper
- Tapered Toe Guards
- Special Color







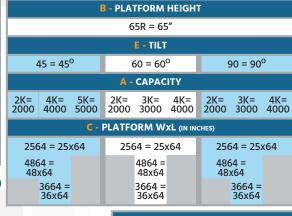




BM - MLT45 - 2K - 53R - 2448 - F

EXAMPLE NUMBER





D - HAND OR FOOT

H = HAND

F = FOOT

OPTIONS:



Raised Base



Double Wide



Extended Lip



Side Tilt







BM - LPDW - 2K - 2448 - F

 D - HAND OR FOOT

H = HAND

F = FOOT

ON OPTIONS ALARIES

B - PLATFORM WxL (IN INCHES)

OPTIONS:

- Foot control switch
- Tapered toe quards
- Lowering beeper
- Raised base
- Remote power unit
- Adj. tilt limit switch



Safe Lowering

Lowering of the chute is done safely with an adjustable flow control valve to ensure the chute does not slam.



Restraining Bar

A wide range of drum height can be dumped by moving a quickly changed restraining bar to the desired height.



Simple Controls

A handy, magnetic backed control box features simple up and down push buttons to control the unit.



Structural Ribs

AWS welded structural support reinforces the chute, providing rigidity and years of dependable service.



MODEL #	DUMP	CADADITY	CH	ŲTE	CLEA	RANCE	FOOTPRINT	WEIGHT
MODEL#	HEIGHT	CAPACITY	SIZE	REACH	OVERHEAD	HORIZONTAL	(LXW)	WEIGHT
BM-LPDD-010-36	36″	1000	58.5"	11″	96.5″	60″	52" x 36"	363 lbs
BM-LPDD-010-48	48"	1000	65.5"	9″	112.5"	68″	52" x 36"	404 lbs
BM-LPDD-010-60	60″	1000	72.5"	7″	129.5"	76″	52" x 36"	446 lbs
BM-LPDD-015-36	36"	1500	58.5"	11"	96.5"	60″	52" x 36"	660 lbs
BM-LPDD-015-48	48"	1500	65.5"	9″	112.5"	68″	52" x 36"	690 lbs
BM-LPDD-015-60	60″	1500	72.5"	7″	129.5″	76″	52" x 36"	720 lbs



COMPACT LIFT & TILT TABLES

- Base & platform leg rollers are entrapped within the channel frame
- Internally-mounted 1HP intermittent duty TENV super torque motor
- 24 V operating control voltage
- NEMA-4X constant-pressure "UP-DOWN" Pushbutton box
- NEMA-12 prewired controls with liquid-tight electrical connectors
- Magnetic starter, control transformer, thermal overload and fuses
- 10 ft. power cord. Connector plug not included
- 12" high lip on pivot end
- Double-acting hydraulic cylinders
- Smooth steel tops with straight safety toequards
- Surfaces degreased, oxide primed and enamel finished
- Lifetime self-lubricating, antifriction bearings
- Internal high-pressure gear pump
- Includes hydraulic oil

HYDRAULIC DRUM DUMPERS

- Handles containers up to 24" in diameter
- 1/60/110V Power unit
- Operation: Hydraulic up / Gravity down system
- Gravity down system with adjustable flow control to safely lower chute
- Heavy-gauge carbon steel construction with powder coat finish
- Magnetic backed control box to power chute up
- 45° maximum dumping angle
- Adjustable hold-down bar keeps container from shifting
- 1 HP motor anda 1 GPM pump
- 25 second up speed quickly dumps drums

ADDITIONAL OPTIONS:

- Custom Chute Sizes
- Custom Dump Heights
- Continuous Duty Cycle Motor
- Foot Controls
- Custom Hold Down Bar Heights



MMTL **MANUAL TILTER**

- Independent lift and tilt functions
- Ergonomic handle
- Raise, lower, neutral lever on
- "Lift" or "Tilt" selector lever
- Handle rotation lock
- Rotation lock release foot pedal
- Caster brakes on swivel casters
- 6"ø swivel poly steer casters
- 2.5″ø rigid poly load casters
- CE certified





				VERTICAL	INWEREN	H	IEIGH	Т	# PU			
ı	MODEL#	CAPACITY	TILT	TRAVEL	HEIGHT	ID	OD	L	LIFT	TILT	CYLINDERS	WEIGHT
	BM-MMLT-10M	2200	90°	11″	3.35"	9.2"	22"	31.5″	18	56	2	392 lbs

Separate Lift/Tilt

Ergonomic Handle

Selector Lever

Rotation Lock

FINANCING AVAILABLE



Tilting and lifting operatations are independent of one another allowing for individual adjustments.



Comfortable handle with dimpled grip includes builtin pallet jack style lift, lower and neutral lever.



Easily switch between the seperate lifting and tilting valves by moving the lever to the desired function.



Handle locks into 3 different positions. Depressing the foot pedal releases the lock and allows repositioning.

MMTLE ELECTRIC **TILTER**

- Independent lift and tilt functions
- Ergonomic handle
- LIFT/LOWER buttons on handle
- Tilt UP/DOWN hand pendant controls
- External automatic charger included
- Battery Discharge Indicator
- BDI On/Off switch
- Emergency stop switch
- Caster brakes on swivel casters
- 6"ø swivel poly steer casters
- 2.5"ø rigid poly load casters
- Offset handle for tight maneuverability
- Easily removable back plate
- 12V maintenance free sealed battery
- 105 cycles per full charge
- CE certified



			VERTICAL	INWEREN		FORK		SPEED			
MODEL #	CAPACITY	TILT	TRAVEL	HEIGHT	ID	OD	L	LIFT	TILT	CYLINDERS	WEIGHT
BM-MMLT-10E	2200	90°	11"	3.35"	9.2″	22″	31.5″	2.6	7	2	442 lbs



ADDITIONAL OPTIONS:

- Custom Chute Sizes
- Custom Dump Heights
- Tapered Chute
- Continuous Duty Cycle Motor
- Foot Controls
- Hand Controls
- Custom Hold Down Bar Heights



MODEL #	DUMP	OADAGITY	CHI	JTE	CLEA	RANCE	FQOTPRINT	WEIGHT
MODEL #	HEIGHT	CAPACITY	SIZE	REACH	OVERHEAD	HORIZONTAL	(LXW)	WEIGHT
BM-LPBD-020-3636	36″	2,000	36" x 36"	12.5″	111″	72″	48" x 51"	1,226 lbs
BM-LPBD-020-3648	36″	2,000	48" x 51"	12.5″	119″	81″	60" x 66"	1,525 lbs
BM-LPBD-020-4836	48″	2,000	36" x 36"	10″	127"	79″	48" x 51"	1,400 lbs
BM-LPBD-020-4848	48″	2,000	48" x 51"	10″	135″	87″	60" x 66"	1,575 lbs
BM-LPBD-020-6036	60″	2,000	36" x 36"	5″	138″	83″	48" x 51"	1,400 lbs
BM-LPBD-020-6048	60″	2,000	48" x 51"	5″	146"	91″	60" x 66"	1,668 lbs
BM-LPBD-020-7236	72″	2,000	36" x 36"	5″	159″	92″	48" x 51"	1,675 lbs
BM-LPBD-020-7248	72″	2,000	48" x 51"	5″	167″	98″	60" x 66"	1,950 lbs
BM-LPBD-040-3636	36″	4,000	36" x 36"	12.5"	111″	72″	48" x 51"	1,500 lbs
BM-LPBD-040-3648	36″	4,000	48" x 51"	12.5″	119″	81″	60" x 66"	1,800 lbs
BM-LPBD-040-4836	48″	4,000	36" x 36"	10″	127"	79″	48" x 51"	1,600 lbs
BM-LPBD-040-4848	48"	4,000	48" x 51"	10"	135″	87"	60" x 66"	2,100 lbs
BM-LPBD-040-6036	60″	4,000	36" x 36"	5″	138″	83″	48" x 51"	1,750 lbs
BM-LPBD-040-6048	60″	4,000	48" x 51"	5″	146″	91″	60" x 66"	2,000 lbs
BM-LPBD-040-7236	72″	4,000	36" x 36"	5″	159″	92″	48" x 51"	2,000 lbs
BM-LPBD-040-7248	72"	4,000	48" x 51"	5″	167"	98″	60" x 66"	2,275 lbs
BM-LPBD-060-3636	36″	6,000	36" x 36"	12.5″	111″	72"	48" x 51"	1,500 lbs
BM-LPBD-060-3648	36″	6,000	48" x 51"	12.5″	119″	81″	60" x 66"	1,825 lbs
BM-LPBD-060-4836	48"	6,000	36" x 36"	10″	127"	79"	48" x 51"	1,600 lbs
BM-LPBD-060-4848	48"	6,000	48" x 51"	10"	135″	87"	60" x 66"	2,100 lbs
BM-LPBD-060-6036	60″	6,000	36" x 36"	5″	138″	83″	48" x 51"	1,750 lbs
BM-LPBD-060-6048	60″	6,000	48" x 51"	5″	146″	91″	60" x 66"	2,000 lbs
BM-LPBD-060-7236	72"	6,000	36" x 36"	5″	159″	92″	48" x 51"	2,000 lbs
BM-LPBD-060-7248	72″	6,000	48" x 51"	5″	167″	98″	60" x 66"	2,275 lbs

GAYLOARD BOX DUMPER

- Load Capacity: models range from 2,000 - 6,000 pounds
- Dump Height: models available in 36", 48", 60", and 72"*
- Operation: Hydraulic up / Gravity down system
- Rotary switch control activates chute
- Lockable on/off switch
- Structurally reinforced chute
 Adjustable hold down bar accommodates various container heights of 30" - 42" (on 2-inch centers)
- Heavy duty, all-welded steel construction with durable powder coat finishDual flow control valves
- *72" dump height models in 4000-lb and 6000-lb capacities have chute elevated 12" off the floor. Fork lift required for loading.



WALKIE

- Adjustable forks
- Adjustable straddle legs
- Ergonomic handle
- 3 position control lever
- Hydraulic pump handle
- Hydraulic foot pump
- 4 bolt pattern steer casters
- Operator safety screen
- Push handles
- Entrapped rollers

WALKIE STACKERS

- 12 volt electrical power
- Built-in battery pack and charger
- Interlocked channel and I beam
- Full filtration hydraulic system
- Dual lift chains
- Key lock
- Dual adjustable floor locks
- Certified to be OSHA compliant
- Premium steel frame construction
- Maneuverability in tight areas
- Shaft type forks
- Chrome plated lift cylinder
- Pressure compensation valves
- Continuously welded chassis
- No-drift check in neutral
- Built-In relief valve
- Screen mast guard
- One piece door cover

ADDITIONAL OPTIONS:

- Lowering Alarm
- Battery Discharge MeterSmart Charger
- Key Switch
- Remote Lift/Lower
- Ram
- Roller Bed Platform
- 36"-48" Wide Fork Carriage
- 3" Tall Load Wheel
- Phenolic Casters
- Poly Casters
- AC Pump Motor System
- ITA Class II Carriage
- ITA Class II Forks
- 36"-60" Long Forks
- 3" Wide Straddle Legs
- Straddle ID/OD Change
- Straddle Length Change
- "V" Groove Casters
- Die Pullerw





Entrapped Rollers

Rollers for the fork carriage are entrapped within a steel "C" channel providing secure placement of loads.



Foot Pump

Forks can be raised by either the foot pump or by pumping the handle, allowing for the operator to decide.



Ergonomic Handle

Comfortable handle with "lift", "lower" and "neutral" lever. Pumps up the fork carriage similar to a pallet iack.



Push Handles

Dual push handles, located at an ergonomic height, reduce the amount of effort required to transport the load.

MODEL#	VERTICAL TRAVEL	CADACITY			STRADDLE		FORKS		STRADDLE FORKS		MAST HEIGHT	
MUDEL #	TRAVEL	CAPACITY	DOWN	UP	ID	w	L	L W OD		DOWN	UP	
BM-MXSA-2200-62H	59″	2200	3″	62″	38"/42"/46"/50"	6″	42"	4″	8.5″-32″	82″	82"	





Heavy duty dual chain lifting system provides efficient and realible actuation mounted on chrome plated lift cylinder.



Floor Lock

Ergonomically placed lever enables dual adjustable floor locks, creating a safe and secure positioning system.



Simple Controls

Centrally located lift/lower stick, amp meter, and key switch make operation of the stacker simple and intuitive.



Safety Screen

Heavy duty steel safety screen protects operators from accidental contact with lifting chains and cylinder.

MODEL#	LOAD	CAPACITY		LIF	т	HEIC	SHT	FORK OD	STRA	DDLE
MUDEL #	CENTER	STD	MAX	STD	MAX	COL	EXT	FUKN UU	ID	OD
BM-MXIBH-2000-84H	18″	1000	2000	60″	84"	72″	73.5″	26″	17″	24"
BM-MXIBH-2500-84H	18"-24"	1000	2500	57″	84"	72"	74"	6" - 24"	26″	33″
BM-MXIBH-2500-144H	18"-24"	1500	2500	96″	144"	69″	116"	9.75" - 28"	30″	38″

OPTIONS:



Steel Wheel





Load Platform



Drum Tilter



Adjustable Forks

Forks can go both over the ourigger or between the outrigger to handle a wide variety of open and closed bottoms.



Chain Pulley

Forks are raised by the cylinder which pushes up the mounted chain pulley. The chain then elevates the carriage.



Simple Controls

Conveniently located intuitive controls are easy to use. Includes lift/lower stick, keyswitch, BDI and charge lights.



Secure Top

Forks actuate smoothly on two vertical uprights secured by three points of contact per upright for easy positioning.



MODEL#	VERTICAL TRAVEL	CAPACITY	LOAD	LOWE	RED	STRA			OVER HEIG	ALL	WEIGHT
PIODEL #	TRAVEL	CAPACITY	CENTER	RIGID	ADJ.	ID	OD	SPEED	COL	EXT	WEIGHT
BM-MMSE-30	58″	660	12"	3.1″	1.8"	14.5″	18.8″	14	67.8″	72″	272 lbs

OPTIONS:



Slide-On Platform



Variable Speed Lowering Control



Entrapped Rollers

Rollers for the fork carriage are entrapped within a steel "C" channel providing secure placement of loads.



Bolt Pattern

Our pattern of six bolts ensures structural stability of the adjustable straddle legs increasing overall safety.



Simple Controls

Centrally located lift/lower stick, amp meter, and key switch make operation of the stacker simple and intuitive



Push Handles

Dual push handles, located at an ergonomic height, reduce the amount of effort required to transport the load.



MODEL #	LIFT HEIGHT	CAPACITY	F	ORKS		STRADDLE	MAST H	EIGHT	WEIGHT
PIODEL #	HEIGHT	CAPAGIII	OD	w	L	ID	DOWN	UP	WEIGHT
BM-MXEM-2200-63H	63″	2200	8.3″-31.5″	3.875"	42"	39"/43"/47"/50.8"	79.5″	79.5″	880 lbs
BM-MXEM-2200-93H	96″	2200	8.3"-31.5"	3.875"	42"	39"/43"/47"/50.8"	70″	110″	945 lbs



ELECTRIC MINI LIFT

- Lift / Lower Stick
- Key switch
- Battery discharge indicator
- Charging lights
- Emergency stop switch
- Built-in automatic charger and cord
- 12V deep cycle maintenance free battery
- (2) rear swivel casters with brakes
- (2) front rigid casters
- Chrome plated lift cylinder
- Cylinder overload protection
- Smooth steel top with backrest
- Chain pulley quietly lifts platform
- Push handle



- Adjustable fork carriage
- Volt meter
- Key switch
- 120 Ah battery
- 12v 15 Amp amp charger
- Foot actuated floor lock
- Pallet forks
- Positive steer tracking caster
- Adjustable straddle legs
- Ergonomic push handle
- Quick access maintenance cover
- Entrapped rollers
- "Lift"/"Lower" stick
- Operator safety screen
- Built-in relief valve
- Pressure compensating control valve
- · Reservoir with integral filter
- All-welded steel mast
- Chrome plated lift cylinder rod
- Heavy-duty lifting chains
- Integral battery charger
- Spring loaded steer handle



MXSE WALKIE STACKER

- 24volt Curtis transistor control
- Efficient 24V permanent magnet drive motor
- Adjustable straddles or fork over configuration
- Infinitely variable speed for tight turning
- Handle with safety reversing switch and horn
- Maintenance free AGM integral battery pack
- Built-in automatic 110VAC charger
- Battery discharge indicator
- Emergency power disconnect
- Key switch to limit access to approved personnel
- Lift cylinder is hard chrome
- Pump unit with DC motor, solenoid, & gear pump
- Electronic neutral braking
- Electromagnetic disc brake
- Offset steering arm
- Right angle stacking in aisles as narrow as 60"
- Travel, lift, and lower functions in handle
- Angle grips allow easy operation with either hand
- Low mounted arm for minimum steering effort
- All steel construction welded rigid steel chassis
- Fully enclosed wheel guard
- Flush mounted axles
- Removable one piece power head cover

MXSE22-96/116:

- Telescoping high visibility mast Inner rail
- Clear view Plexiglas mast guard
- Dual lifting chains
- Adjustable mast rollers

ADDITIONAL OPTIONS:

- Remote Control
- Slip-on Platform
- 40" Wide Carriage 36" Long Forks







Ergonomic Handle

With infinitely variable speed operation for tight turning in close quarters, safety reversing switch and horn.



Offset Tilter

Provides excellent line of sight for operators allowing for right angle stacking in aisles as narrow as 60".



AGM Batteries

Integral AGM batteries support opportunity charging & withstands vibration.



PM Drive System

24V DC permanent magnet drive reduces maintenance and overall operating cost.

2,200 CAPACITY @ 24" LOAD CENTER ITA CLASS II FORK CARRIAGE

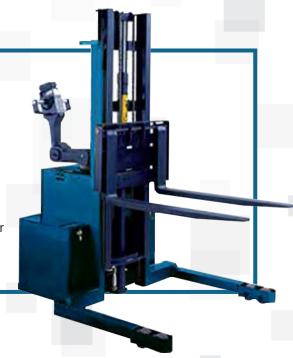
MODEL #		HEI	GHT	FREE	FORK	STRADDLE		
MODEL #	LIFT	COL	EXT*	LIFT	OD	ID	OD	
BM-MXSE-2200-78	62"	78.5″	78.3″	55.1"	21.75″	10″	19.9″	
BM-MXSE-2200-83	62"	76.4"	83″	55.6″	8″-29.5″	38″-50″	44″-56″	
BM-MXSE-2200-134	96″	70.7"	134"	0"	8″-29.5″	38"-50"	44″-56″	
BM-MXSE-2200-153	116″	80.7″	153.5″	0"	8″-29.5″	38″-50″	44″-56″	

^{*}Extended height is calculated with a load backrest

MXPDX20

Heavy Duty 2,000 lbs. 60"-144" Lift 24V DC Drive Motor Zapi Motor Controller

The MXPDX20 is a resurgence of our legacy MXPDI and MXPDM heavy duty power driven straddle stacker. Suitable for demanding use and greater lift heights. Numerous standard and custom options are available.



	мах		SIZE			GRADE S			
MODEL#	CAPACITY	W	L	Н	WHEELS	LOADED	UNLOADED	BATTERIES	WEIGHT
BM-MT-1.5K	1500	20.5″	50.6″	34.5"	9.8″ø	7%	20%	(2) 12v 50AHr	215 lbs
вм-мт-4к	4000	20.5″	50.6"	34.5″	9.8″ø	3%	10%	(1) 24v 20AHr	625 lbs

OPTIONS:



Frame Grab Hitch Standard On LT



Pin Style Hitch Standard



Pintle Ball Hitch Optional



Power Hitch Optional



MODEL#	MAX CAPACITY	SIZE	WHEELS	BATTERIES	WEIGHT
BM-MTET-1.5K	1500	24"W x 18.7"L X 41.6"H	8.75″ø	(2) 12v 22AHr	120 lbs

OPTIONS



Slide Clamp Tube



Male Hitch With Safety Latch



Cart Joiner Hitch



MODEL#	MAX* CAPACITY	SIZE	SPEED	BATTERIES	RUN TIME	WEIGHT
BM-MTHD-3.5K	3,500 lbs	21 x 50	0-3 MPH	(4) 12v 70AHr	8 hours	340 lbs
BM-MTHD-5K	5,000 lbs	24 x 35.8	0-3 MPH	(4) 12v 35AHr	8 hours	400 lbs
BM-MTHD-6.5K	6,500 lbs	24 x 35	0-3 MPH	(4) 12v 70AHr	8 hours	340 lbs
BM-MTHD-7.5K	7,500 lbs	24 x 35	0-3 MPH	(4) 12v 70AHr	8 hours	340 lbs

OPTIONS:



Pintle Hook



Pintle Ball



Trailer Hitch



OEM Programming





BALLYMORE

MOTO-TUGGER-LT ELECTRIC TUG

- 24-Volt DC Transaxle Drive
- Maintenance free 50AH batteries
- 110VAC plug-in automatic charger
- Variable from 0 mph to 3.1 mph empty
- Variable from 0 mph to 2.8 mph loaded
- (2) 9.8" x 3.3" pneumatic rubber tires
- (2) 3" x 1.3" polyurethane casters
- 60 minute rated electric drive motor
- 180° articulating tow armPin style & frame grab hitches
- Heavy duty transaxle housing
- Electronic motor braking
- Adjustable ergonomic control head
- Wrap around hand guard
- Infinitely variable travel control
- Reversing belly switch
- Key switch and horn
- Battery discharge indicator
- 7% loaded gradeability
- 20% unloaded gradeability

MOTO-TUGGER ELECTRIC TUG

- 24-Volt DC Transaxle Drive
- 24-Volt DC Lift Motor/Actuator
- Non-Marking, Flat-Free Tires
- 22 Amp/Hr AGM Batteries
- Quick-change battery system
- Self-diagnostics Controller
- Horn and Key Switch
- Lift button and Throttle
- High/Low Speed Switch
- Small footprint
- Built-in battery with BDI
- ABS shroud
- Travel wheel
- "Rain Proof" (IP-54 rating)
- Quick Hitch System
- Numerous Hitches Available

MOTO-TUGGER HD ELECTRIC TUG

- 24 volt electrical system
- Roller variable speed controls
- High/low switch controls top speed
- Horn & emergency stop button
- Foam filled 9" non-marking tires
- On-board automatic charger
- LED battery indicator gauge
- Transaxle Drive with gas shocksThree-position handle
- (4) 12v 35AHr AGM sealed batteries
- (a) 24 /2"
- (2) 3-1/2" non-marking casters
- Control handle and head pull down
- 8 hours of operation between charges
- Award winning ergonomic user controller
- Automatic sleep mode
- Regenerative dynamic braking



MAX-JACK MJ55 PALLET TRUCK

- Fork entry & exit rollers
- Beveled forks
- Forks reinforced with gussets
- 7"ø dual nylon casters
- Adjustable push rods
- Hydraulic pump with overload valve
- Ergonomic handle
- Three position control lever
- Clearly decaled lever operation
- CE certified



- 3.25" lowered height
- Heavy gauge tapered forks
- Vertically mounted drive motor is directly mounted to gear
- 24V ZAPI travel controller
- Integral AGM batteries
- Quick disconnect power cut off
- Easily removable two piece power head cover
- Electromagnetic brake with neutral braking
- Poly load & drive wheels
- Thumb control travel function
- Lift & lower buttons
- Eight easily accessed grease zerks
- Battery discharge indicator
- Key switch
- Belly button reversing switch
- Horn





Nylon Casters

Dual 7"ø nylon casters minimize flat spots versus poly casters and offer reduced roll resistance.



Entry Rollers

Fork entry and exit rollers on the beveled end of the 48" long forks allow for easy pallet entry and exit.



Ergonomic Handle

Comfortable handle features control handle with clearly decaled "lift", "lower" and "neutral" positions.



Adjustable Rods

Adjustable push rods keep forks in alignment even after years of use. Simply tighten or loosen as needed.

	VERTICAL		HEIGHT					
MODEL #	VERTICAL TRAVEL	CAPACITY	DOWN	UP	OD	ID	L	WEIGHT
BM-MJ55-N48	5.1	5,500	2.9	8	20.5	8	48	174 lbs
BM-MJ55-W48	5.1	5,500	2.9	8	27	14.5	48	180 lbs



ADDITIONAL OPTIONS:

- 48" Load Backrest
- Cold Conditioning
- Rubber Lug Drive Tire
- Poly Traction Tire
- Fork Entry Rollers
- Stability Caster
- 8.1" Battery Compartment
- 33.5" Long Forks

		HEIGHT		FO	RKS	THENING	OVERALL
MODEL#	CAPACITY	DOWN	UP	OD	L	RADIUS	LENGTH
BM-MJWPT-45	4500	3.25"	8″	22"/27"	45.5″	66"	70.5″



ZAPI Controller

Efficient controller distributes power to create a perfect blend of speed and torque to meet operator requirements.

Ergonomic Handle



With infinitely variable speed operation for tight turning in close quarters, safety reversing switch and horn.

AGM Batteries



Integral AGM batteries support opportunity charging & withstands vibration.

3 Inch Lowered



Heavy gauge tapered forks are only 3.25" lowered for quick and easy pallet access.





		USEABLE		HEI	GHT	мах		
MODEL#	CAPACITY	DECK	OVERALL SIZE	DECK	HANDLE	INCLÎNE	WEIGHT	
BM-MCJR-1.1K-2436	800 lbs	24 x 36	24 x 38.5	12.5	43	8°	243 lbs	
BM-MCJR-1.1K-2446	1,100 LBS	24 x 45.5	25 x 52.5	12.5	43	8°	395 lbs	
BM-MCJR-1.1K-3446	1,100 LBS	34 x 45.5	36 x 52.5	12.5	43	8°	430 lbs	

OPTIONS:



Tote Rack



Foam Filled Tires



Side Rails



OEM Programming



Cart Joiner Hitch



Towing Adapter

Can function as a light duty tugger with adapter



OPTIONS:

Wire Shelving Foam Filled Tires OEM Programming Aluminum Stainless Steel Top Shelf Passivated Stainless Dual Handles Pre-Drilled Bolt Holes Higher Capacity Batteries Cylinder Rack
Mailroom Basket
Lithium Batteries
Iron Batteries
Phosphate Batteries



MOTO-CART

- Roller Grip Controls
- Variable Speed
- Adjustable Top Speed
- Power Red Light
- Emergency Stop Bump Switch
- Key Switch
- Automatic Breaking
- 24 Volt Electrical System
- Curtis Controls
- Color: White w/Black Deck Mat
- Battery Reset Switch
- Slide Out Battery Tray
- Brake Disengage Button
- (2) 33 AMP Batteries
- On-Board UL-Charger
- Free Wheel Mode
- Pneumatic Rubber Drive Wheels
- Poly Casters
- Front Wheel Transaxle Drive
- Battery Gauge
- Full Perimeter Bumper
- Back-Up Beeper

ADDITIONAL OPTIONS:

- Wire Shelving
- Totes
- Custom Designs

MOTO-CART ELECTRIC PLATFORM TRUCK

- Roller Speed Controls
- Top Speed Control Switch
- Power Green Light
- Emergency Stop Bump Switch
- Horn and Key Switch
- 24-Volt Electronics and Drive Motor
- Maneuverable Center Wheel Drive
- On-Board Battery Charger
- Free-Wheel Mode
- Articulated Transaxle Drive
- Deep cycle Maintenance-Free Batteries
- Anti-Skid Deck Mat
- Bumper Molding
- Powder Coated White
- Maximum Speed 3 mph
- Automatic Braking
- Automatic Parking Brake
- Flashing Reverse Mode Switch
- Splash Proof Electronics
- Release Brake Drive Inhibit
- Charge Mode Drive Inhibit
- Throttle Fault Inhibit
- Electrical: 120/240 VAC, 50/60 Hz
- Ergonomic handle design
- Spring suspension
- Non-marking tires
- UL/cUL, CE listed smart charging system
- Battery charge indicator
- Welded frame construction
- 10 miles of operation on a single charge



MOTO-CART HD PLATFORM TRUCK

- Roller Speed Controls
- Top Speed Control Switch
- Power Green Light
- Emergency Stop Bump Switch
- Horn and Key Switch
- 24-Volt Electronics and Drive Motor
- Maneuverable Center Wheel Drive
- On-Board Battery Charger
- Free-Wheel Mode
- Articulated Transaxle Drive
- Deep cycle Maintenance-Free Batteries
- Anti-Skid Deck Mat
- Bumper Molding
- Powder Coated White
- Maximum Speed 3 mph
- Automatic Braking
- Automatic Parking Brake
- Flashing Reverse Mode Switch
- Splash Proof Electronics
- Release Brake Drive Inhibit
- Charge Mode Drive Inhibit
- Throttle Fault Inhibit
- Electrical: 120/240 VAC, 50/60 Hz
- Ergonomic handle design
- Spring suspension
- Non-marking tires
- UL/cUL, CE listed smart charging system
- Battery charge indicator
- Welded frame construction
- 10 miles of operation on a single charge

MOTO-TANKER

- Self-Priming Diaphragm Pump
- Inline Fuse Protection
- Automatic Shut Off When No Flow
- Farm Nozzle with Swivel
- Comfortable Ergonomic Handle
- Roller Grip Controls
- Variable Speed
- Adjustable Top Speed
- Power Red Light
- Emergency Stop Bump Switch
- Key Switch
- Automatic Breaking
- 24 Volt Electrical System
- Curtis Controls
- Color: White w/Black Deck Mat
- Battery Reset Switch
- FDA/NSF Approved Tank
- Molded-In Legs Reduce Sloshing
- +/-1% Accuracy In-Line Flow Meter
- Meter Easily Field Calibrated
- Display ga/oz/pt/qt/l
- Slide Out Battery Tray
- Brake Disengage Button • (2) 33 AMP Batteries
- On-Board UL-Charger
- Free Wheel Mode
- Pneumatic Rubber Drive Wheels Poly Casters
- Front Wheel Transaxle Drive
- Battery Gauge
- Full Perimeter Bumper
- Back-Up Beeper





MODEL #	CADACITY	USEABLE	OVEDALL OUZE	HE	GHT	MAX	ODEED	DATTERIES	
MODEL #	CAPACITY	DECK	OVERALL SIZE	DECK	HANDLE	INCLINE	SPEED	BATTERIES	
BM-MCHD-1.5K	1,500 lbs	34.5 x 52	36 x 56.5	11.5"	39"	6°	0-3MPH	(2) 35AH	
BM-MCHD-2K	2,000 lbs	34.5 x 52	36 x 56.5	11.5"	39″	6°	0-3MPH	(2) 44AH	
BM-MCHD-3K	3,000 lbs	34.5 x 52	36 x 56.5	11.5"	39″	6°	0-3MPH	(2) 44AH	
BM-MCHD-4K	4,000 lbs	34.5 x 52	36 x 56.5	11.5"	39″	6°	0-3MPH	(2) 44AH	

OPTIONS:

Wire Shelving **Foam Filled Tires OEM Programming Aluminum Stainless Steel**

Top Shelf Passivated Stainless Dual Handles Pre-Drilled Bolt Holes Higher Capacity Batteries **Cylinder Rack Mailroom Basket Lithium Batteries Iron Batteries Phosphate Batteries**



MODEL #	CAPACITY TANK		OVERALL	HE	IGHT	MAX INCLINE	WEIGHT	
MODEL #	GAPAGII Y	IANK	SIZE	DECK	HANDLE	MAX INGLINE	WEIGHI	
BM-JRMC-10-TK1	1000	(1) 65 Gal.	25" x 52.5"	12.5"	43"	6°	475 lbs	
BM-JRMC-10-TK2	1000	(2) 35 Gal.	36" x 52.5"	12.5"	43"	6°	530 lbs	

65 Gal. Tank	In-Line Meter	Diaphragm Pump			
	HUL				

Single 65 Gallon Tank or (2) +/-1% Accuracy Rating. 35 Gallon Tanks for Multiple 4 Digit Display. Easy Calibration. Liquids.

Self-Priming Pump With Automatic Shut Off When No Flow Needed.



3/4" Farm Nozzle

Convenient Built-In Swivel with Ergonomically Designed Handle.





	MODEL#	VERTICAL	CAPACITY	HE	IGHT	PLATFORM SIZE	LIFT SPEEN	BASE	MOTQR	VOLTAGE
ı	MODEL #	TRAVEL	GAFAGIII	LOWERED	RAISED	SIZE	SPEED (SEC)	FRAME	(HP)	
1	BM-SSS-4K-36R	27"	4000	9″	36″	42" X 48"	30	35.5" x 45"	1	115

Each Selection Can Be Purchased With Hand Or Foot Controls

OPTIONS:



Foot Controls



Rotating Top







Semi Portable Remote Power

ADD -F FOR FOOT CONTROLS OR -H FOR HAND CONTROLS TO THE MODEL NUMBER



MODEL#	VERTICAL	- CAPACITY	HEIGHT		PLATFORM SIZE	LIFT SPEED (SEC)	BASE FRAME	MOTQR	VOLTAGE
MODEL #	TRAVEL		LOWERED	RAISED	SIZE	(SEC)	FRAME	(HP)	VOLIAGE
BM-SSGE-2.5K-37R	36″	2500	0.5″	37"	42" X 48"	20	48.25" x 54.75	1	115

Each Selection Can Be Purchased With Hand Or Foot Controls

OPTIONS:

•3 Phase Power

Roll Through Platform

- Side Guards
- Maintenance Locks
- Hand Controls
- Mounted Controls



STAINLESS STEEL SCISSOR LIFT TABLE

- T304 Stainless Steel Construction
- Relief Valve to Prevent Overloading
- Control Valve for Controlled Descent
- Self-Contained Power Unit
- Integrally Mounted Hydraulic Drive W/Power Unit
- Safety Up-Down Pendant Control
- Dual, SST Powder Coated Hydraulic Cylinders
- Pickle Passivated Finish
- USDA Approved

ADDITIONAL OPTIONS:

- Handrails
- Tilting top
- Mountd controls
- Custom heights
- Raised base
- Stainless cylinders
- 3 phase voltage
- Custom capacities
- Stainless cams
- Safety locks
- Wash through platform
- Custom sizes

STAINLESS STEEL GROUND ENTRY LIFT

- Heavy-Duty T304 S.S. Construction
- Beveled Low-Profile Platform
- Relief Valve to Prevent Overloading
- Control Valve for Controlled Descent in Case of Electrical Failure
- Self-Contained Power Unit
- Safety Up-Down Foot Pedal Control
- USDA Approved
- 115 Volt Single Phase Hydraulic Drive W/Power Unit
- Narrow 2.5" Wide Sides for Easy Loading/Unloading
- Totally Enclosed Dual (Synchronized) Hydraulic Lift Cylinders
- Pickle Passivated Finish

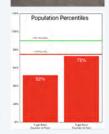
Have You Wondered the Difference the Right Tool Makes?

ERGONOMIC EVALUATOR

Contact us for a free safety evaluation. 1-800-762-8327

Ballymore Safety Products is proud to provide ergonomic evaluation services thru our website. We use the TuMeke suite of ergonomic analysis tools to generate a MSD, Muscular Skeletal Disorder ranking from 1-10 using the REBA, Rapid Entire Body Assessment. The software also generates a NIOSH Lifting Index for the task that is being completed. When a video is provided, a Ballymore Safety Products Consultant will generate an analysis that includes REBA, NIOSH Lifting Index, and a video output with body links highlighted in Red, Yellow, Green indicating the risk level throughout the task.

Ballymore lifting / lowering solutions will be presented along with a predicted reduction in the back injury rate. The predicted
Back Injury Rate
Reduction is
based on a study
performed by
Marras from
the Ohio State





University Biodynamics Lab. The study involved 353 industrial jobs. The NIOSH lifting index was calculated for the 353 tasks and injury rates were tracked over a 6 year timeframe. A correlation between the NIOSH Lifting Index and injury rates was defined.

Submit a form and upload a video of the task that needs evaluating.

FREE EVALUATION!

With the addition of Certified Safety Professionals to our staff, we are happy to offer assistance with problem solving related to safety issues that are resulting in back injuries for our customers. We have the ability to help safety professionals quantify the difference an intervention will make in terms of the reduction in the rate of back injuries related to a specific task.







PAUL GILKINSON | CERTIFIED SAFETY PROFESSIONAL

Paul is a seasoned safety professional that has worked with a broad range of companies from Fortune 100 companies to locally owned family businesses over the last 30+ years. He has depth of experience in helping companies reduce the risk of severe injuries in the workplace. His past consulting work includes Retail, Manufacturing, Transportation, Construction, and Distribution Centers.



ZACK MOYA | CERTIFIED SAFETY PROFESSIONAL

Zack Moya is a new addition to Ballymore, who arrives with a storied history in Environmental Health & Safety. With over 12+ years, he has worked with a broad range of companies within the Fortune 100 across various industries including but not limited to: Warehousing, Transportation, Retail, Construction & Energy.

Product Specifications are subject to change without notice. Please confirm critical product specifications at the time of ordering.

Inspection Procedure

Shipments are made FOB factory. Each product has been inspected before shipment. Consignee is responsible to inspect product at time of delivery and should refuse shipment or provide written notice to carrier upon receipt of damaged products.

Carriers and Ballymore will not accept claims if damage is not noted at the time of delivery.

Freight: Ship Prepaid and Add to take advantage of freight cost reductions with our carrier. Service Charge will be added Ballymore can provide estimated freight cost based upon our preferred carriers. Note: Cost are subject to change depending on fuel surcharges, special delivery requirements, etc. Ballymore will not be responsible for differences in freight estimates and actual freight costs.

On collect or 3rd party billing shipments, any freight claims must be handled by the customer, including refused shipments.

WARRANTY (ALL PRODUCTS INCLUDING LIFTS):

- A. Seller warrants goods manufactured by it to be from defects in material and workmanship for one (1) year following the date of shipment.
- B. Products, or component parts which may be sold by Seller but which are not manufactured by the Seller are not warranted by the Seller, but are sold only with the warranties, if any, of the manufacturers thereof
- C. Any warranty claim by the Buyer must be in writing, containing full and submitted to Seller within 15 days of when the cause of the claim first came to the Buyer's attention. The relevant product must be held intact by the Buyer to be available for inspection by Seller's staff, agents or representatives.
- D. All product returns require a return authorization prior to shipping (RMA). Returns related to a warranty claim will be accepted on the condition that should Seller, in its reasonable opinion, reject the claim, all costs directly incurred by Seller (including the cost of transport to and from the premises of Seller and inspection) will be paid by the Buyer.
- E. The decision to repair or replace any parts of the product will be made by Seller based on which approach will provide the Buyer with the best service.
- F. The liability of Seller for a breach of any express warranty in these terms and conditions, or breach of an implied warranty, condition or representations required by law to be provided, if any, is limited to (the choice of which is at the discretion of Seller). In the case of product:

i. replace the product or provide similar product; or

ii. repair the product; or

iii. pay to the Buyer the reasonable cost of replacing the product or acquiring an equivalent product; or iv. pay the Buyer the reasonable cost of having product repaired; or

v. accept return of the product and refund the purchase price;

- G. To the full extent permitted by law, Seller shall not be held liable for any defects in the product which are the result of:
 - a. improper use or mismanagement of the product by the Buyer;
 - b. operation other than in accordance with the Seller's operating manual or official user supplements and bulletins supplied by Seller;
 - c. use of the product in a manner which is not reasonably contemplated by Seller;
 - d. use of the product with parts which have not been approved for use by Seller;

e. modification of the product in a manner not authorized by Seller;

- f. subjection of the product to unusual or non-recommended conditions, physical, environmental or electrical stress;
- g. reinstallation or moving of the product by a person other than Seller or a 3rd party approved by Seller;

h. the Buyer's failure to comply with any of these terms and conditions; or

- i. the failure or refusal to install engineering changes or enhancements to the product recommended by Seller.
- H. Notwithstanding any other provision of these terms and conditions, to the full extent permitted by law. Seller shall not be liable to the Buyer for any indirect, consequential, incidental, punitive or special loss (including, without limitation, loss of profits, business, interest or anticipated savings) howsoever arising and whether caused by the negligence of Seller, its employees, agents and/or contractors.

I. This warranty does not cover labor or other costs or expenses to remove or install any defective, repaired or replaced goods.

Lift Products Manufacturing Core Warranty (For product manufactured by Lift Products Inc.)

a. 2 year parts/ 5 year structural

RETURN POLICY:

If for any reason Buyer is not satisfied with any standard product received from Seller, Buyer must advise Seller within 15 days of receipt of your order. All items to be returned must be authorized and assigned an RMA number by Seller. We will not accept any returns without a Seller issued RMA number. All returns must be in good condition, in the original packaging (or reasonable substitute) and prepaid within a 15-day period of RMA issue. A 20% -25% re-stocking fee will be applied to all standard items including lifts; 50% on aluminum and stainless. All modified items are non-returnable.

NON-REFUNDABLE ITEMS:

Custom or modified ladders, work platforms, crossovers, modified or custom lifts are non-refundable.

MINIMUM ORDER: \$15.00. Prepay and add shipments are subject to a service charge.





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3545 Centre Circle STE B Fort Mill, SC 29715

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