



Our Promise

A Letter from the Senior Management Team

There are times when we are asked, “In this day and age, what are the benefits of working with a family-owned company like Maxon?”

And we understand the question. We don’t expect you to choose Maxon because we’re a family-owned business. We expect you to choose Maxon based on the merits of our products and the quality of our service above all.

But, being a family-owned business is directly reflected in our ongoing drive to innovate, to create the best possible products for your needs, and to support them with a seamless network of industry professionals, so you can keep your delivery schedules, day in and day out. Since 1957, when Max Lugash developed the first Tuk-A-Way gate, this has been our singular focus. It’s all we do.

When you look a little closer, though, you’ll see there are many benefits to working with a family-owned company. First and foremost, we don’t have to wait for approval to come from afar, so you don’t have to worry that company leaders half a globe away will misunderstand your needs.

Second, you have instant access to the family management team of Maxine, Casey, and Brent, for decisions that affect your ability to do business. Simply pick up the phone and talk to us. We promise fast answers, meaningful conversations, and hard work to meet and exceed your expectations.

Finally, you can count on us to continue our drive to innovate and bring you the best possible liftgates—that same drive which has led to us becoming the largest single-brand manufacturer of liftgates in the world.

With warmest regards,

Casey Lugash

Maxine Lugash Stratton

Brent Stratton

The Maxon Senior Management Team

Maxon Gates at a Glance

Liftgates for Every Need

GATE TYPE	MAXON MODEL	Light-Duty VEHICLE GVW 14,000 LBS OR LESS	Medium-Duty VEHICLE GVW 14,001–26,000 LBS	Heavy-Duty VEHICLE GVW 26,001 LBS OR MORE	FOR MORE INFORMATION, REFER TO PAGE	ADVANTAGES
		MAXON GATE CAPACITY RANGE	MAXON GATE CAPACITY RANGE	MAXON GATE CAPACITY RANGE		
MIGHTY MAX	MM-1300	1,300 lbs			2-3	Ideal for pickups and other Light-Duty vehicles; inexpensive and robust.
	MM-1650	1,650 lbs	1,650 lbs		2-3	For stakebed trucks and van bodies; direct lift with no cables.
RAILIFT®	RCM	1,250 – 1,600 lbs			4-5	Designed for Light-Duty vehicles; “above bed” option for dock loading from low bed vehicles.
	DMD		2,200 – 3,300 lbs		4-5	Medium-Duty, fully hydraulic lift that utilizes a twin cylinder design to ensure smooth & efficient performance.
	RC		2,000 – 3,000 lbs	2,000 – 6,000 lbs	4-5	Cable lift; large platform easily accommodates palletized or cart loads.
	RCT		3,000 – 4,000 lbs	3,000 – 4,000 lbs	4-5	Cable lift; platform can be stored below bed level in the dock ready position.
	GPC	2,200 – 4,400 lbs	2,200 – 4,400 lbs	2,200 – 4,400 lbs	6-7	The first North American designed and manufactured cantilever style liftgate.
TUK-A-WAY® STANDARD	72-150	1,500 lbs	1,500 lbs		8-9	Efficient, lightweight design; accommodates low bed heights.
	TE-20	2,000 lbs	2,000 lbs		8-9	Efficient, lightweight design; accommodates low bed heights.
	TE-25	2,500 lbs	2,500 lbs		8-9	Large platform and low bed height at a competitive price.
	TE-33 / WR		3,300 lbs		8-9	Highest capacity standard Tuk-A-Way; dual cylinder design, available cart stops and walk ramp.
	72-25 / 30		2,500 – 3,000 lbs		8-9	Wide arm gate with standard ride; torsion spring assist for easy fold/unfold.
	MTB		2,500 – 3,000 lbs		8-9	Bolts directly to truck body.
	GPT & GPTWR		2,500 – 5,000 lbs	2,500 – 5,000 lbs	10-11	The most sold premium Tuk-A-Way product; WR version is walk ramp ready.
TUK-A-WAY® PREMIUM	GPTLR		2,500 – 3,300 lbs	2,500 – 5,500 lbs	10-11	Unique Tuk-A-Way concept with level ride all the way to the ground; aluminum platform available.
SLIDELIFT®	GPS			4,400 – 5,500 lbs	12-13	Accommodates widest variety of door configurations; auto-leveling in any terrain; versatile loading options.
	GFSLR			3,300 – 4,400 lbs	12-13	Intelligent SmartStow® technology offers one-button, secure stowage.
	GPST		4,400 lbs	4,400 lbs	12-13	This slider is explicitly designed for trucks and excels in performance as well as compact dimensions
	GPSTLR		3,300 lbs	4,400 lbs	12-13	Truck version of the level ride slider with optional SmartStow® technology.
	RA			3,500 – 4,500 lbs	12-13	Purpose-designed trailer side door slider with level ride platform.
	BMR-A		3,500 – 6,600 lbs	3,500 – 6,600 lbs	14-15	The best-performing, best-selling column-style lift; lower power consumption and shorter lift times.
COLUMNLIFT®	BMRSD		3,500 – 6,600 lbs	3,500 – 6,600 lbs	14-15	Special “super-duty” version of the BMR-A for extreme weather conditions.
	RC-CS		3,000 – 4,000 lbs	3,000 – 4,000 lbs	16-17	Designed specifically for bottle handling; high capacity.
GAS BOTTLE						
	BMR-A-CS		3,500 – 4,400 lbs	3,500 – 4,400 lbs	16-17	Extra heavy-duty solution for gas bottle handling.

Maxon, the Leader in Liftgates

More than Building the Best Gates

Leading Suite of Products

Since 1957, when Max Lugash invented the first Tuk-A-Way lift, we’ve been driven by innovation. This drive has led to us developing a leading suite of products to best meet a wide variety of needs.

From our direct-lift, low-maintenance Mighty Max liftgates for pickups and other Light-Duty applications, to the most capable and sophisticated column lift available on the market today—the BMR-A, our unique product line was developed with your needs in mind.

Incorporating advances such as MaxPro® paint, the most durable finish available on a liftgate, true level ride mechanisms, automatic stowage functions, and hydraulic locks to protect the gate operator, Maxon lifts define the standard for the best gates in the world, regardless of the application.



Sophisticated Manufacturing

Maxon’s sophisticated products demand a manufacturing plant just as sophisticated. This is why Maxon chose to build a factory purpose-built from the ground up for producing liftgates.

This allowed us to design the layout, tools, and processes to perfectly match our needs. From raw materials to a complete machine shop, and multiple line-specific assembly areas, we were able to build a factory like no other.

All key processes are in-house under our direct supervision: sheet metal fabrication, stamping, drilling, welding, painting, and final assembly. Even our tooling is monitored on a statistical basis for tightest possible process control.

The benefit to you is that we can build more value into every gate we sell, due to the unique layout, design, and integration of our factory. We’d be proud to show you around, and to explain exactly how each element of our factory helps us produce the best liftgates in North America.



Mighty Max




FOR PICKUPS AND STAKEBED TRUCKS




MM-1300 MM-1650



MM-1300

MIGHTY MAX

SERIES	PLATFORM	CAPACITY	BED HEIGHT	GATE WEIGHT	RAMP OPTIONS	RECOMMENDED FOR
MM-1300	20" x 49" or 54" AL, ST, GS 30" x 49" or 54" AL, ST, GS 42" x 49" or 54" AL, ST, GS	1,300 lbs	28" to 40"	406 to 458 lbs	Butt end, fixed ramp	Light-Duty 
MM-1650	26" x 89" +6" ramp AL, ST, GS 28" x 89" +3" ramp AL, ST, GS 30" x 89" +3" ramp AL, ST, GS	1,650 lbs	30" to 50"	750 to 826 lbs	Fixed ramp	Light / Medium-Duty  

 Light-Duty  Medium-Duty  Heavy-Duty

ST = Steel, **AL** = Aluminum, **GS** = Grip Strut, **ST/AL** = Steel/Aluminum

Maxon’s Mighty Max 1300 and 1650 liftgates are designed to provide easy, safe, and cost-effective lifting of light to moderate loads. Mighty Max is ideal for trucks, stakebed, and van bodies.

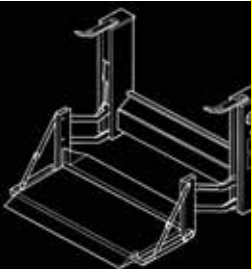
Leading Light-Duty Features

All of Maxon’s Mighty Max liftgates are built with high performance and low maintenance in mind. An oversized, fully enclosed pump and motor assembly helps ensure increased life and less downtime, while maintenance-free, grease-free bearings reduce the need for service.

Mighty Max lifts provide direct lift with level ride, with ramp options that increase loadable platform depth, as well as the option for steel, aluminum, or grip strut platforms. No matter your need, Mighty Max can be configured to meet it.

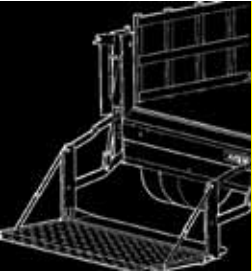
Designed to fit full-sized domestic pickup beds and most popular utility bodies, Mighty Max gives you heavy-duty features in a light-duty gate.

Visit www.maxonlift.com/mightymax for the latest information and configuration options.



MIGHTY MAX 1300

- Designed for full sized pickup and service body trucks
- Optional aluminum or grip strut platform
- Direct lift with level ride platform (no cables)
- Standard key switch protects against unauthorized use
- Chrome plated cylinder rods
- Ramp options increase loadable platform depth to 42"
- Optional Tire Stand for grip strut platform available

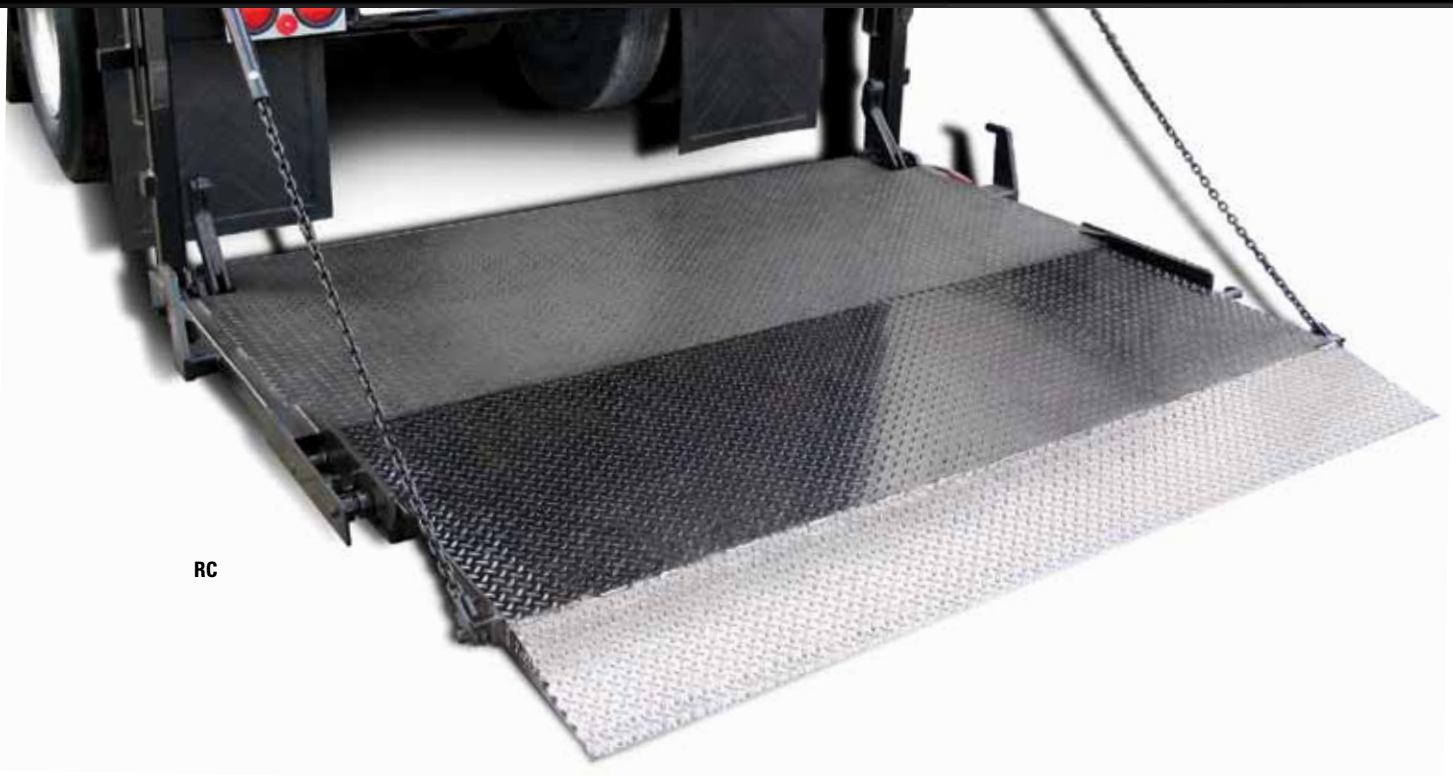


MIGHTY MAX 1650





- Recommended for stakebed and van bodies
- Direct lift – no cables
- Oversized pump and motor assembly is fully enclosed
- Recessed toggle switch prevents damage from impact
- Level ride platform
- Optional aluminum or grip strut platform
- Optional Tire Stand for grip strut platform available






MM-1650



RC

SERIES	PLATFORM	CAPACITY	BED HEIGHT	GATE WEIGHT	RAMP OPTIONS	RECOMMENDED FOR
RCM	30" x 80" ST 36" x 80" ST 30" x 85" ST 36" x 85" ST 30" x 90" ST 36" x 90" AL, ST 48" x 90" AL	1,250 to 1,600 lbs	30" to 56"	600 to 730 lbs	Fixed ramp	Light-Duty 
DMD	30" x 90" or 96" AL 36" x 90" or 96" AL 42" x 90" or 96" AL 48" x 90" or 96" AL 48" (30+18) x 90" or 96" AL 54" (36+18) x 90" or 96" AL 60" (36+24) x 90" or 96" AL 72" (42+30) x 90" or 96" AL	2,200 and 3,300 lbs	30" to 54"	620 to 750 lbs	Fixed ramp, retention ramp (one-piece platforms only)	Medium-Duty 
RC	42" x 90" ST 66" x 90" ST 72" x 90" ST 84" x 90" ST	2,000 to 6,000 lbs	44" to 56"	1,210 to 2,477 lbs	Butt end, fixed ramp	Medium / Heavy-Duty 
RCT	60" x 90" ST	3,000 to 4,000 lbs	48" to 56"	1,560 to 1,640 lbs	Butt end; aluminum retention ramp optional	Medium / Heavy-Duty 

 Light-Duty  Medium-Duty  Heavy-Duty

ST = Steel, **AL** = Aluminum, **GS** = Grip Strut, **ST/AL** = Steel/Aluminum

*Platform width shown (90") is for 96" wide vehicles; increases to 96" for 102" vehicles

Maxon was the first to bring the rail style liftgate to the United States during the 1970s. The Railift Series is a classic that never goes out of style because its heavy-duty level ride and dock loading capability are designed to handle some of the most demanding distribution requirements.

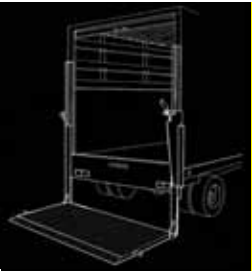
Extreme Dependability

The Railift Series is ideal for bulk delivery and wheeled cargo with a combination of dock and street delivery. Railifts provide a level ride throughout the lift for maximum load stability.

The RCM is designed for delivery systems requiring Medium-Duty lifting capacities. The RCM is ideal for full size and narrow van bodies, cutaways, step vans, platform and stake bodies. The RCM is unique in that it can be lowered below bed for dock loading or to access light parcels, and it can travel above bed height for access to docks when installed on low bed vehicles.

Maxon took the RC model a step further by offering the RCT, which expanded the capabilities to include a platform that stores below bed level and in dock-ready position.

Visit www.maxonlift.com/railift for the latest configurations and options.



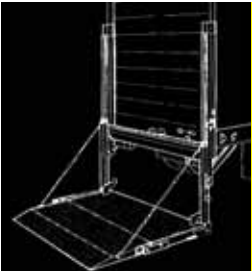
RCM

- Designed for standard and low bed bodies
- “Above Bed” platform option for dock loading from low bed vehicles
- Double torsion bars reduce force required to close
- Level ride platform



DMD

- Pump and motor housed within the liftgate’s main structure
- Unique twin cylinder design eliminates maintenance costs of chain or cable liftgates
- Fully sealed switches and harnesses to protect against corrosion
- Multi-temp viscosity oil ensures smooth liftgate operation in the coldest environments
- Recessed lights and license plate holder
- All aluminum platforms



RC

- Heavy-duty cable lift
- Folded platform can be lowered below bed height for easy dock loading
- Level ride platform
- Emergency cable brake
- Large platform easily handles palletized or cart loads
- Dual pump available



RCT

- Platform can be stored below bed level and in the dock ready position
- Fully automatic operation requires no manual folding or unfolding
- Automatic locking mechanism
- Level ride platform
- Ideal for pallet jack or cart operations
- Integrated taillights

Conventional

IDEAL FOR GENERAL FREIGHT LOADING

GPC



GPC with Aluminum Platform

SERIES	PLATFORM	CAPACITY	BED HEIGHT	GATE WEIGHT	RAMP OPTIONS	RECOMMENDED FOR
GPC	46" x 94.5" or 98.5" AL	2,200 to 4,400 lbs	37-3/8" to 60-7/8"	725 to 1,320 lbs	Wedge	Light / Medium / Heavy-Duty
	48" x 94.5" or 98.5" ST					
	55" x 94.5" or 98.5" AL					
	64" X 94.5" or 98.5" AL					
	73" X 94.5" or 98.5" AL, ST					
	82" X 94.5" or 98.5" AL					
	85" X 94.5" or 98.5" ST					
	91" x 94.5" or 98.5" AL					
	96" X 94.5" or 98.5" ST					

Light-Duty Medium-Duty Heavy-Duty

ST = Steel, AL = Aluminum, GS = Grip Strut, ST/AL = Steel/Aluminum

Conventional liftgates are the original style of liftgate. These liftgates are stored flush against the door of trucks or trailers, and they often serve as the actual door or tailgate to these vehicles. Designed for general freight loading, conventional liftgates can be used with trucks and trailers.

Conventional Reliability

Maxon’s conventional liftgate offerings provide exceptional reliability, and offer a wide range of platform sizes for many different uses.

Maxon’s GPC is the first North American designed and manufactured cantilever liftgate. For applications that require the extreme flexibility, or large platform of a cantilever lift, the GPC offers superior performance, coupled with Maxon’s capable service. Now, choosing a cantilever-style gate doesn’t mean long waits for parts, or wondering who will support the gate in the future.

For information on the latest configurations, visit www.maxonlift.com/conventional.

GPC

- North American designed and manufactured cantilever gate provides flexibility and seamless support
- Lightweight aluminum platform comes standard
- Easy to install
- Low maintenance



GPC with Steel Platform

Tuk-A-Way® Standard

THE BEST-SELLING LIFTGATE MODEL IN THE WORLD

72-150 TE-20 TE-25 TE-33 / WR 72-25/30 MTB



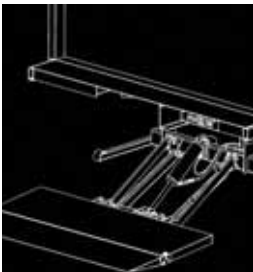
TE-33

We invented the Tuk-A-Way liftgate in 1957 so that the platform can fold and stow under the truck body in the dock ready position. Today, Maxon offers a wide range of steel and aluminum platforms of different sizes along with various bed height options.

Extreme Versatility

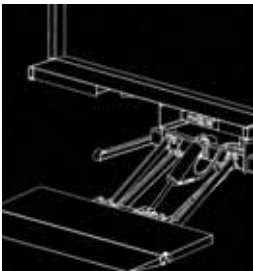
The key to success for the Tuk-A-Way product line is that the platform is neatly out of the way when not needed and/or in the case of dock loading.

The standard Tuk-A-Way product line has evolved into a wide variety of gates accommodating light- and medium-duty trucks. Economical, lightweight designs such as the 72-150 and TE-20 are ideal for smaller trucks, while workhorse models like the TE-25 and 72-25/30 provide excellent value. Specialized models such as the MTB offer a bolt-on design for easy installation with no welding, and the flagship TE-33/WR offers premium features and large lifting capacity on a standard design. Hitch and ramp-ready models are also available.



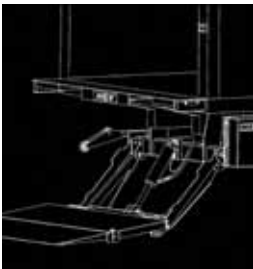
72-150

- Low bed height Tuk-A-Way
- Efficient lightweight design requires minimal effort to operate
- Standard ride
- Economical choice for lighter, general purpose applications
- Torsion spring assist



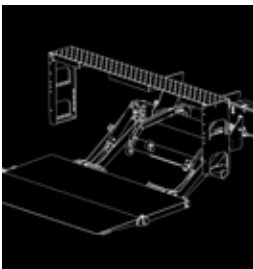
TE-20

- Low bed height Tuk-A-Way
- Efficient lightweight design requires minimal effort to operate
- Standard ride
- Economical choice for lighter, general purpose applications
- Torsion spring assist



TE-25

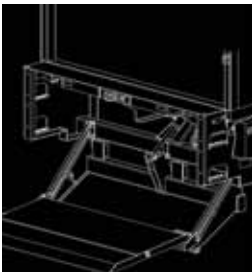
- Large wedge platform allows drivers to load more cargo
- Low bed height version available (TE-25L)
- Opener arm makes the liftgate easy to open
- Easy to operate torsion assisted flip-over and platform



TE-33 / WR

- Highest capacity of any standard Tuk—3300 lbs
- Dual cylinder design with hydraulic locking
- Broad compatibility with a wide range of truck bodies
- Grease fittings on all rotation points for reliability
- Bolt-on steps and extension plates minimize welding
- Walk ramp compatible version available

All of our Tuk-A-Ways are low maintenance. The heavy-duty extension plates are made from 1/4” thick diamond plate and have sturdy tubing and channel to help prevent loading damage. All models also feature a weather sealed pump box that protects against the elements.



MTB

- Bolts directly to truck body
- Enhanced side plates allow sill height to adjust to fit wider range of truck bodies
- Delivered fully assembled
- Integrated side plates with 2-step dock bumpers
- Optional special profile platform with aluminum cart retention ramp















72-25/30

- Wide arm, standard ride
- Optional special profile platform with aluminum cart retention ramp
- Torsion spring assist
- Models available for use with tow hitch and/or walk ramp



MTB

SERIES	PLATFORM	CAPACITY	BED HEIGHT	GATE WEIGHT	RAMP OPTIONS	RECOMMENDED FOR
72-150 [*]	32" x 72" ST 32" X 84" ST 36" X 72" ST 36" X 84" ST	1,500 lbs	36" to 54"	542 to 567 lbs	Wedge, fixed ramp	Light / Medium-Duty  
TE-20 [*]	32" x 72" ST 32" X 84" ST 36" X 72" ST 36" X 84" ST	2,000 lbs	36" to 54"	551 to 570 lbs	Wedge, fixed ramp	Light / Medium-Duty  
TE-25	48" x 78.5" ST	2,500 lbs	38" to 54"	810 lbs	Wedge	Light / Medium-Duty  
TE-33 / WR	48" x 84" ST, ST/AL 52" x 84" ST, ST/AL	3,300 lbs	38" to 54"	990 to 1,020 lbs	Wedge, cart stops	Medium-Duty 
72-25/30	35" x 72" ST 40" x 72" ST	2,500 to 3,000 lbs	42" to 54"	699 to 825 lbs	Fixed ramp, wedge, special profile with aluminum retention ramp, hitch, walk ramp ready	Medium-Duty 
MTB	35" x 72" ST 40" x 72" ST	2,500 to 3,000 lbs	43" to 54"	1,000 to 1,055 lbs	Fixed ramp, wedge, special profile with aluminum retention ramp	Medium-Duty   

 Light-Duty  Medium-Duty  Heavy-Duty

ST = Steel, **AL** = Aluminum, **GS** = Grip Strut, **ST/AL** = Steel/Aluminum

^{*} AL platforms available via Special Order Request (SOR)

For the latest configurations and model options, visit www.maxonlift.com/tukaway.

Tuk-A-Way® Premium

ADVANCED DESIGN FOR EXCEPTIONAL CAPABILITY

GPT / GPTWR GPTLR



GPTLR

SERIES	PLATFORM	CAPACITY	BED HEIGHT	GATE WEIGHT	RAMP OPTIONS	RECOMMENDED FOR
GPT & GPTWR	60" x 80" AL	2,500 to 5,000 lbs	46" to 55" (GPT) 49.5" to 55" (GPTWR)	1,115 to 1,140 lbs	Wedge	Medium / Heavy-Duty
GPTLR	52" x 86" ST 60" x 86" AL 68" x 86" AL	2,500 to 5,500 lbs	44" to 55"	1,459 to 1,650 lbs	Fixed ramp, aluminum retention ramp	Medium / Heavy-Duty

Light-Duty Medium-Duty Heavy-Duty

ST = Steel, AL = Aluminum, GS = Grip Strut, ST/AL = Steel/Aluminum

One of the reasons the Tuk-A-Way liftgate is the best-selling design in the world are the advanced features available on our premium models. Featuring level ramping ride, or true level ride all the way to the ground, premium Tucs deliver the capacity, convenience, and capability you need.

Level Ride, High Capacity

The Maxon GPT features a level ramping ride that helps keep heavy or awkward loads from shifting during use. Level ramping ride is level until the platform touches the ground, at which point the operator can ramp the platform down for easy unloading and re-loading.

The GPTLR, introduced in 2003 and still never copied, offers a unique level ride all the way from the truck to the ground, with no ramping at either extreme. This is the ultimate option for heavy and awkward loads, offering maximum convenience for the liftgate operator.

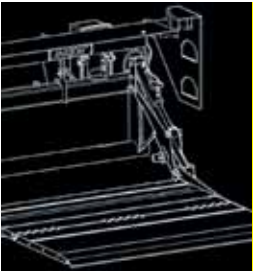
All premium Tuk-A-Ways offer a broad range of options to tailor the liftgate to your specific needs, including certified underrides, steel and aluminum platforms, cart stops, and more. The GPTWR is walk-ramp ready and offers access to the walk-ramp without operating the gate.

For the latest configurations and model options, visit www.maxonlift.com/tukaway.



GPT/GPTWR

- Designed to handle high capacity loads up to 5,000 lbs
- Lightweight, rust proof extruded all aluminum platform
- Large platform to handle palletized cargo
- Torsion springs make large platform easy to open and close
- Optional single or dual recessed cart stops
- GPTWR allows access to optional Walk Ramp without lowering the gate



GPTLR

- Perfect for carts and pallets
- Rides level from the truck to the ground
- Exclusive Load Guidance System
- Roller design makes unfolding a snap
- Multiple step and dock bumper configurations
- Optional dock-lock receiver
- Options for NHTSA and Canadian underride devices



GPTWR

Maxon’s Slidelifts stow horizontally underneath the truck or trailer. Slidelifts don’t need extension plates and therefore can accommodate roll-up as well as swing doors. Maxon offers Slidelift® products with level ride (GPSLR/GPSTLR) as well as level-ramping ride (GPS/RA).

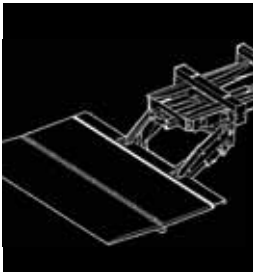
Smart Options

All of Maxon’s Slidelift gates include rugged design and smart features like an optional hand held remote control, dual cart stops, and auto leveling.

With the introduction of the GPSLR series and optional SmartStow® technology, Maxon has made Slidelifts even easier to use. Press one button and SmartStow makes everything else automatic: detecting the correct height, stowing securely, and locking in place. Combined with a hydraulic locking system which locks the gate securely during transit, the GPSLR is the most full-featured, intelligent Slidelift on the market.

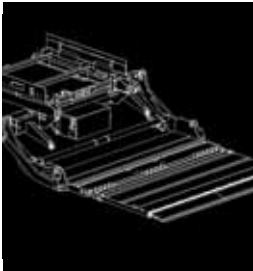
The GPS and GPST are level-ramping ride slider versions for trailer (GPS) and truck application (GPST). These two gates utilize the patented X1 technology and are a benchmark in terms of efficiency, lightweight design and durability.

For the latest information on Maxon’s Slidelift models, visit www.maxonlift.com/slidelift.



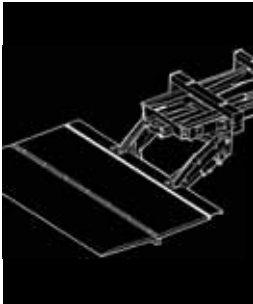
GPS

- Lightweight, Slidelift model
- Stores underneath rear of trailer
- Standard aluminum platform
- Automatic “Quicklock” stabilizes the lifting platform
- Standard hand held remote and dual cart stops
- Auto leveling and foot controls
- Shipped completely assembled



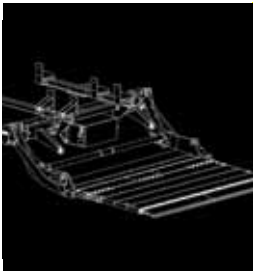
GPSLR

- Optional SmartStow technology offers one-button, automatic stowing, including height detection and locking
- Stores underneath rear of trailer
- Lightweight design
- Lightweight aluminum platform standard
- Level ride travel for a platform that sits flat on the ground
- Shipped completely assembled



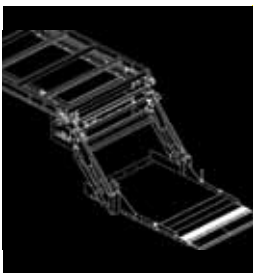
GPST

- Unique X1 technology which utilizes only one lift and one tilt cylinder, resulting in less parts and maintenance costs
- Double acting cylinders ensure a smooth and reliable deployment
- Unique Quick Lock mechanism prevents platform bouncing
- Flip over section is torsion spring assisted for ease in opening/closing
- 2-speed cylinders that slow the platform when it touches the ground and tilts down automatically
- Explicitly designed for trucks, excels in performance and compact dimensions



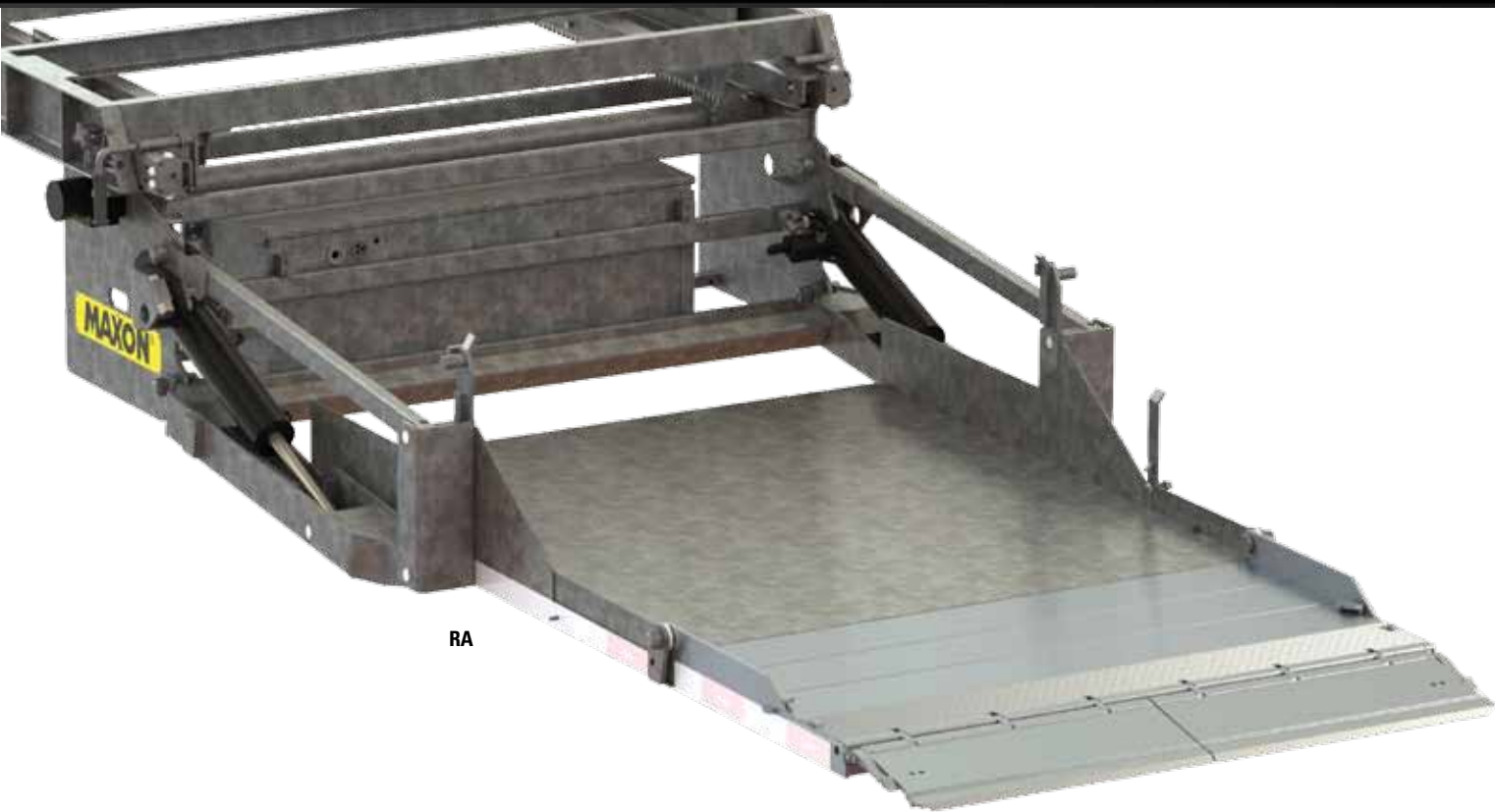
GPSTLR

- Level ride slider model with optional SmartStow technology for truck applications
- Lightweight aluminum platform standard
- Level ride travel platform—sits flat on the ground
- Shipped completely assembled










RA

- Two hydraulic lifting cylinders with bi-directional lock valves
- Comes completely assembled and prefilled with hydraulic oil
- Wide arm design for stability and maximum side rail clearance capabilities
- Greaseable pins and bushings on all pivot points



RA

SERIES	PLATFORM	CAPACITY	BED HEIGHT*	GATE WEIGHT	RAMP OPTIONS	RECOMMENDED FOR
GPS	72" x 96" AL 82" x 96" AL	4,400 to 5,500 lbs	38" to 49"	1,600 to 1,780 lbs	Wedge	Heavy-Duty 
GPSLR	51" x 86" AL 60" x 86" AL 72" x 86" AL	3,300 to 4,400 lbs	46" to 53"	1,690 to 1,725 lbs	Fixed ramp, aluminum retention ramp (single or dual)	Heavy-Duty 
GPST	67" x 94-1/2" ST/AL	4,400 lbs	38" to 56"	1,654 lbs	Wedge	Medium / Heavy-Duty  
GPSTLR	51" x 86" AL 60" x 86" AL	3,300 to 4,400 lbs	46" to 53"	1,690 to 1,715 lbs	Fixed ramp, AL retention ramp, cart stops	Medium / Heavy-Duty  
RA	55" x 48" ST/AL 55" x 60" ST/AL 55" x 82" ST/AL 79" x 48" ST/AL 79" x 60" ST/AL 79" x 82" ST/AL	3,500 to 4,500 lbs	46" to 60"	1,105 to 1,115 lbs	Fixed ramp, retention ramp	Heavy-Duty 

 Light-Duty  Medium-Duty  Heavy-Duty **ST** = Steel, **AL** = Aluminum, **GS** = Grip Strut, **ST/AL** = Steel/Aluminum

*Minimum bed height depends on platform size.

Maxon’s BMR-A and BMRSD Columnlifts are the culmination of all the best technology, features, and options of any liftgate on the market, offering superior performance—by any measure.

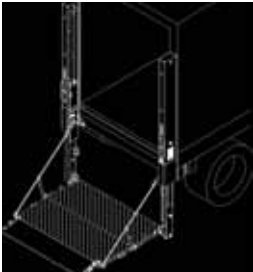
The Highest Performance Lift

Maxon’s Columnlifts are unlike any other column lift on the market. Built tough with rugged columns to withstand gate impacts, precision-engineered with self-centering rollers to eliminate the possibility of jams, and designed with lock valves for operator safety, the BMR-A offers superior performance to any other column lift—faster operation, lower power consumption, and reduced maintenance costs are only the start.

Every detail has been carefully thought through. LED taillights last longer, burn brighter, and don’t radiate heat, which can damage dock seals. The wiring harness features Deutsche electrical connectors that are watertight and have a snap-together fitting that ensures uninterrupted contact, thus eliminating most corrosion problems.

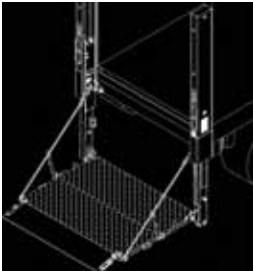
The optional aluminum platform reduces the overall weight of the liftgate, provides superior strength, and allows the truck or trailer carrier to haul heavier payloads.

For the latest options and configurations, visit www.maxonlift.com/columnlift.



BMR-A

- Totally automatic locks take the driver out of the equation
- LED taillights
- Watertight Deutsche electrical connectors
- Molded switches help eliminate corrosion and premature switch failure
- Optional fully extruded aluminum platform
- Standard automatic bottom stops do not allow platform to lower to ground at docks



BMRSD

- Special Severe Duty model designed to be a workhorse for deliveries in northeast and Canada
- Power down and power opening functions standard for enhanced performance in cold weather
- New, heavy-duty MaxPro paint for superior protection
- Extensive use of stainless steel for corrosion resistance



BMR-A with Aluminum Platform



BMR-A

SERIES	PLATFORM SIZES	CAPACITY	BED HEIGHT*	GATE WEIGHT	RAMP OPTIONS	RECOMMENDED FOR
BMR-A	60" x 80" AL, ST 72" x 80" AL, ST 84" x 80" AL, ST 86" width available	3,500 to 6,600 lbs	32" to 56"	1,211 to 2,150 lbs	Butt end, fixed ramp, aluminum retention ramp, fixed ramp with cart stops (single or dual)	Medium / Heavy-Duty
BMRSD	72" x 80" AL, ST 84" x 80" AL, ST 86" width available	3,500 to 6,600 lbs	44" to 56"	1,770 to 2,270 lbs	Fixed or aluminum retention ramp	Medium / Heavy-Duty

Light-Duty Medium-Duty Heavy-Duty **ST** = Steel, **AL** = Aluminum, **GS** = Grip Strut, **ST/AL** = Steel/Aluminum

*Minimum bed height depends on platform size

Gas Bottle

THE ULTIMATE SOLUTION FOR GAS BOTTLE DELIVERIES

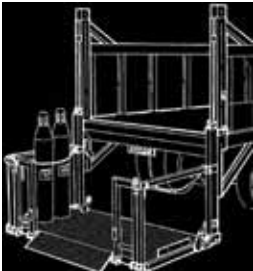
RC-CS BMR-A-CS

Maxon has always been at the forefront of designing liftgates to meet the special needs of its customers. Non-conventional loading practices require unique liftgate solutions. Our company has met the challenge by expanding our product line to offer a variety of gas bottle delivery liftgates.

Special Functionality

The material handling needs of different industries oftentimes requires a special liftgate. Maxon has designed a family of products for the gas bottle industry with the CS Series.

For the latest options and configurations, visit www.maxonlift.com/gasbottle.



RC-CS

- Meets the specialized needs of the gas bottle service industry
- Heavy-duty series
- Integrated cylinder securing system
- Fold down railing for dock loading
- Automatic fold retention railing requires no operator assistance
- Aluminum sheaves reduce wear on wire ropes



BMR-A-CS

- Designed for gas bottle handling
- Extra heavy-duty application
- Automatic safety locks
- Built-in lights
- Simple operation and low maintenance

SERIES	PLATFORM	CAPACITY	BED HEIGHT*	GATE WEIGHT	RAMP OPTIONS	RECOMMENDED FOR
RC-CS	24" x 90" ST 36" x 90" ST 42" x 90" ST	3,000 to 4,000 lbs	30" to 56"	1,375 to 1,680 lbs	Hinged ramp	Medium / Heavy-Duty
BMR-A-CS	36" x 80" ST 42" x 80" ST 86" width available	3,500 to 4,400 lbs	38" to 56"	1,471 to 1,555 lbs	Hinged aluminum extruded ramp	Medium / Heavy-Duty

Light-Duty Medium-Duty Heavy-Duty

ST = Steel, **AL** = Aluminum, **GS** = Grip Strut, **ST/AL** = Steel/Aluminum

*Minimum bed height depends on platform size.



BMR-A-CS

Selecting a Liftgate Ride Type
For Maxon Liftgates

There are three options to select from when choosing the type of platform ride for your Maxon liftgate. Each ride type is designed to meet a different set of material handling requirements.

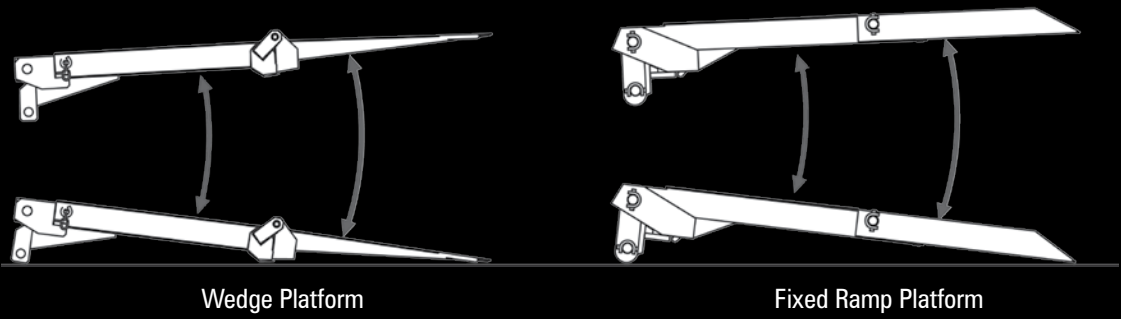
Standard Ride

72-150, TE-20, TE-25, TE-33, 72-25/72-30, MTB

Ideal for:

- Applications where load is stable on platform: boxes, drums, and pallets*
- Applications requiring cost-effective, low-maintenance liftgates

*Wheeled or cart applications can be accommodated with a retention device on our 72 series with Special Profile Platform.



Load Types

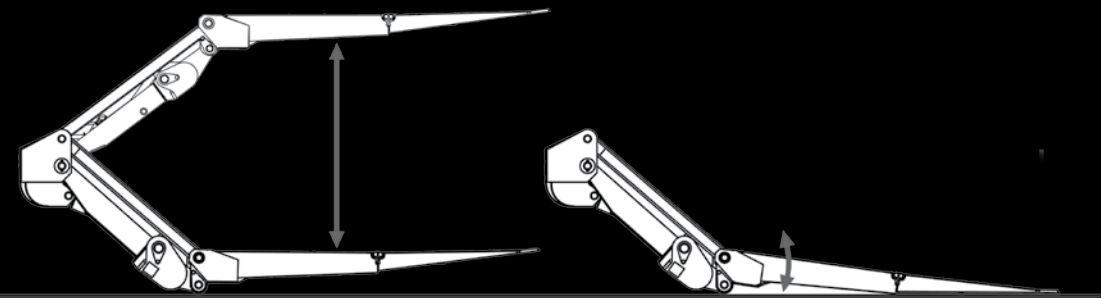


Level Ramping Ride

GPC, GPT, GPTWR, GPS, GPST

Ideal for:

- Applications where easy on-and off-loading of pallet jacks and wheeled carts is required
- When you need the most flexibility and adjustability when operating on uneven or unstable surfaces
- Higher capacity loads



Load Types

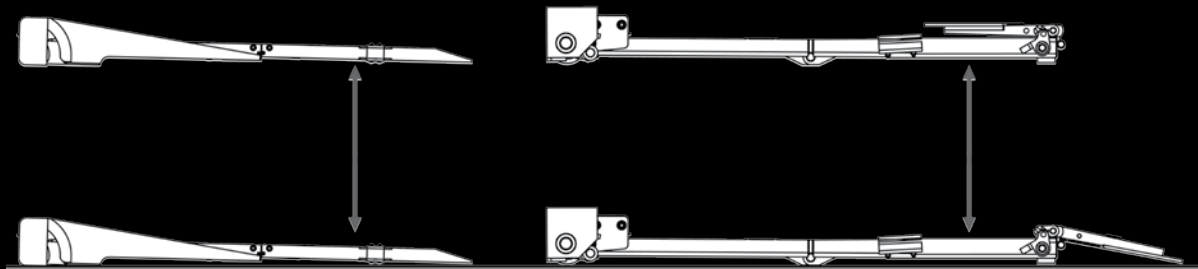


Level Ride

MM, RCM, DMD, RC, RCT, GPTLR, GPSLR, GPSTLR, RA, BMR-A, BMRSD, RC-CS, BMR-CS

Ideal for:

- Applications with high or tall carts and loads
- Large and unwieldy loads: largest platform size range, with a wide selection of ramps, cart stops, retention devices
- The best solution for cart applications, platform jacks, and pallets



Load Types



How to Select the Right Liftgate
A Simple, 5-Step Process



STEP 1
Consider the Type and Size
of Your Vehicle

The vehicle type and the corresponding GVW are the strongest filters when you start the liftgate selection process. For this reason, we’ve provided a matrix in this brochure that separates lifts into three categories:

- Light-Duty: 14,000 lbs or less GVW
- Medium-Duty: 14,001-26,000 lbs GVW
- Heavy-Duty: 26,001 lbs or more GVW

It is very important to note, however, that the vehicle must be determined by the actual end-user application. If your vehicle choice is wrong, the liftgate may not fit the vehicle.

STEP 2
Specify Type of Load and
How it Will Be Handled

It is very important to define the exact type and method of handling for the load. For instance, top heavy loads might require a level ride gate, or bulky items might need an extra large platform size.

The handling of the load (e.g. is an electric pallet jack being used, etc.) can have an impact on the required capacity and/or platform area.

STEP 3
Determine Your Required
Lifting Capacity

When determining the capacity, use the following equation:

1. Weight of cargo including packaging
2. Weight of pallet
3. Weight of pallet jack or other handling device (such as carts)
4. Weight of driver(s)

To determine your total load, add all of these weights together. Select a liftgate with the capacity to lift the heaviest total load you will encounter.

STEP 4
Decide Which Type of Liftgate
Best Suits Your Needs

The type of liftgate that will work best for you is predefined by your vehicle but decided by your application.

You need to consider if the gate needs to have a level ride platform (e.g. for top heavy loads, high carts, etc.), if you are dock loading, etc.

At this stage of the decision process you also need to think about options that will help your delivery process (e.g. cart stops, ramps, hand held controls, etc.). Different types of gates offer different sets of options.

STEP 5
Choose a Liftgate That Works
With Your Bed Height

Finally you need to make sure that the gate(s) you selected are able to accommodate the bed height requirements.

Every liftgate product has clearly defined minimum and maximum bed heights it can bridge.

It is important to measure the maximum bed height when the vehicle is unladen and the minimum bed height when the vehicle is loaded (in order to define the worst case scenario).

Contact Maxon

This 5-step process is intended to help you develop an idea of which Maxon liftgate might be the right one for you.

Our sales force and customer service departments will gladly assist you in your specification process. You can draw on decades of Maxon experience to help you to find the most effective and efficient liftgate solution.

If you’re still uncertain which liftgate is right for you and your budget, contact Maxon and we’ll help you find the liftgate to meet your needs.

Call 800.227.4116 or email cservice@maxonlift.com.

The background of the lower half of the page is a photograph of a truck's rear lift mechanism. A large, dark, textured mat is being lowered by a hydraulic system. The metal frame of the lift is visible, with "MAXON" branding on the side rails. The scene is set against a clear blue sky.

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