

TOMMY GATE®



LIFTGATE GUIDE

Products • Options • Applications

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THE ORIGINAL HYDRAULIC LIFT

Woodbine Manufacturing Company is the developer of Tommy Gate, a premier brand of private, commercial, and industrial hydraulic lifts. Established in Woodbine, Iowa in 1964 by Delbert “Bus” Brown, Tommy Gate has experienced steady growth in each of the past five decades and is widely acknowledged as a leader in the industry.

Now sold on five continents across the world, Tommy Gate’s strong reputation for quality has been built through a strict adherence to the highest standards of engineering, craftsmanship, and customer service.

WHY TOMMY GATE?

Vehicle operators and cargo handlers complete daily tasks in a safer and more efficient fashion by using carefully-designed Tommy Gate hydraulic lifts.

In addition to producing liftgates of the highest quality, Woodbine Manufacturing Company maintains a deep-rooted priority on customer and employee satisfaction over margin of profit.

PICKUP



1300 & 1500 LBS.

The Second Generation

The Tommy Gate G2 Series is a dual-cylinder, parallel-arm design which utilizes a pair of hydraulic cylinders to lower and raise the lift by applying direct power to both sides of the platform. G2 Series liftgates for pickups are versatile, popular, and modern.

Dual Drive Advantages

Dual-drive liftgates provide increased durability for rigorous cycling and have relatively low maintenance requirements. A paint-before-assembly process also increases the longevity of the lift's aesthetics.



◀ Shown with optional LED light kit and rubber platform bumpers.



Frames and platforms on every G2 Series liftgate are hand assembled and hand welded, whereas precision parts are laser cut and/or robotically welded.

G2 Series Liftgate Features

- Dual hydraulic cylinders
- Virtually maintenance-free components
- Recessed control
- Larger platforms
- Fully-enclosed hydraulic system located within the lift mainframe



SPECS

Pickup - G2 Series (Continued)

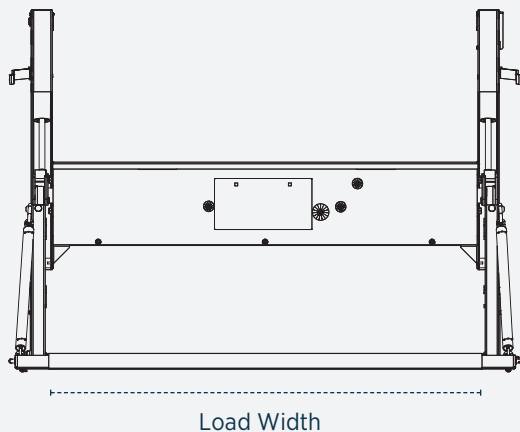
Available Models

TWO-YEAR STANDARD WARRANTY

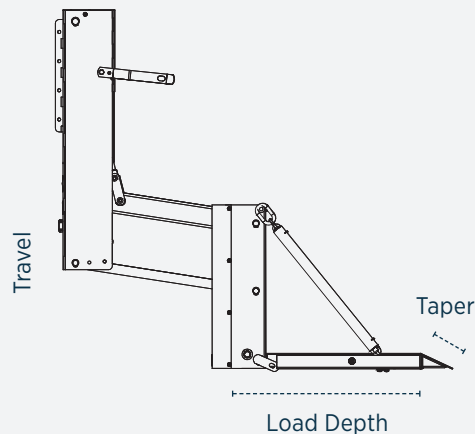
	Model Number	Load Area	Taper	Travel	Platform Fold	Application ¹	Lift Wt.
1300 lb.	<u>Treadplate Platforms</u>						
	G2-60-1342 TP27	55 x 27	4	42	No	A,B	460
	G2-60-1342 TP38	55 x 38	4	42	Yes	A,B	510
	G2-60-1342 TP42	55 x 42	7	42	Yes	A,B	535
	<u>TommyTraction™ Platform</u>						
	G2-60-1342 TT27	55 x 27	4	42	No	A,B	455
	<u>Aluminum Platforms</u>						
	G2-60-1342 EA27	55 x 27	6	42	No	A,B	-
	G2-60-1342 EA38	55 x 38	6	42	Yes	A,B	465
	G2-60-1342 EA48 ²	55 x 48	6	42	Yes	A,B	495
	<u>Bar Grate Platform</u>						
	G2-60-1342 BG27	55 x 27	4	42	No	A,B	470
1500 lb.	<u>Treadplate Platforms</u>						
	G2-60-1542 TP27	55 x 27	4	42	No	B	460
	G2-60-1542 TP38	55 x 38	4	42	Yes	B	510
	G2-60-1542 TP42	55 x 42	7	42	Yes	B	535
	<u>TommyTraction™ Platform</u>						
	G2-60-1542 TT27	55 x 27	4	42	No	B	455
	<u>Aluminum Platforms</u>						
	G2-60-1542 EA27	55 x 27	6	42	No	B	-
	G2-60-1542 EA38	55 x 38	6	42	Yes	B	465
	G2-60-1542 EA48 ²	55 x 48	6	42	Yes	B	495
	<u>Bar Grate Platform</u>						
	G2-60-1542 BG27	55 x 27	4	42	No	B	470

G2 Series Dimensions ³

Front View



Side View



Notes

1. See applications on page 39.
2. EA48 platform extends 10" above top of liftgate mainframe. See image on page 11.
3. For detailed dimensions, visit www.tommygate.com

PICKUP

ORIGINAL SERIES



1000 & 1300 LBS.



Throughout the last 45 years the Original Series has been a staple in the liftgate industry. Invented by Delbert "Bus" Brown, and first sold for pickups in 1965, the assembly process used in constructing Original Series liftgates has not changed much over the years. Although components have been upgraded, the basic design is essentially the same. Built by hand, by master welders, machinists, and quality control experts, the exceptional quality of Tommy Gate hydraulic lifts is seen in every liftgate that leaves the Woodbine, Iowa factory.

Original Series Features

- Durable, military aircraft-quality lifting cables
- Fully-enclosed hydraulic system safely encased within liftgate mainframe
- Pressure bypass prevents overloading
- Fold-down platform for dock or forklift loading
- Timed, delay shut-off control



SPECS

Pickup - Original Series (Continued)

Available Models

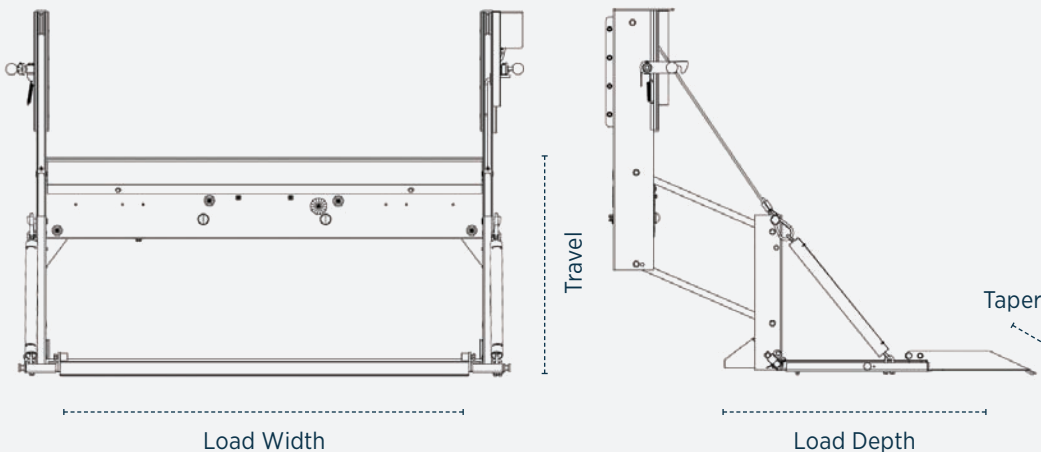
ONE-YEAR STANDARD WARRANTY

	Model Number	Load Area	Taper	Travel	Platform Fold	Application ¹	Lift Wt.
1000 lb.	<u>Treadplate Platforms</u>						
	60-1040 TP27	58 x 27	none	40	No	A, B	365
	60-1040 TP38	58 x 38	4	40	Yes	A, B	420
	<u>TommyTraction™ Platform</u>						
	60-1040 TT27	58 x 27	none	40	No	A, B	360
	<u>Aluminum Platform</u>						
	60-1040 EA39	55 x 39	6	40	Yes	A, B	385
1300 lb.	<u>Treadplate Platforms</u>						
	60-1340 TP27	58 x 27	none	40	No	A, B	395
	60-1340 TP38	58 x 38	4	40	Yes	A, B	450
	<u>TommyTraction™ Platform</u>						
	60-1340 TT27	58 x 27	none	40	No	A, B	390
	<u>Aluminum Platform</u>						
	60-1340 EA39	55 x 39	6	40	Yes	A, B	415

Original Series Dimensions²

Front View

Side View



Notes

1. See applications on page 39.
2. For detailed dimensions, visit www.tommygate.com

Compact Pickup Liftgates

Tommy Gate Original Series liftgates fit many compact pickup trucks, not shown above. Visit www.tommygate.com to learn more about model "MINI" liftgates.

FEATURES / OPTIONS

Pickup (Continued)

Standard Features				Available Options			
	Fixed and Timed Toggle Control	●	●		Remote Pendant Control	●	●
	Recessed Control	●	-		Dual Controls	●	●
	Vehicle-specific Mounting Brackets	●	●		Rubber Platform Bumpers	●	●
	Power Cable with Full-length Ground	●	●		Recessed Light Kit (Incandescent or LED)	●	-
	Spare Tire Access	●	●		Add-on Light Kit (incandescent or LED)	-	●
	150-amp Circuit Breaker	●	●		Folding Tire Rack	● ³	● ³
	Maintenance-free Pins and Bushings	●	-	<p>● Available</p> <p>- Not Available</p>			
	Drop-away Platform	●	● ¹	Notes			
	Hitch Compatible	● ²	● ²	1. 1300 lb. capacity only			
				2. Compatible with many hitches. Visit www.tommygate.com to view complete hitch chart.			
				3. Not compatible with folding platforms. See spec charts.			

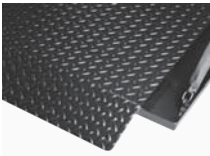
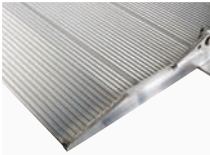
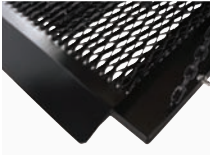

PLATFORMS

Pickup (Continued)

Platform Materials



ORIGINAL
SERIES

	Steel Treadplate	●	●
	Extruded Aluminum	●	●
	TommyTraction	●	●
	Steel Bargrate	●	-



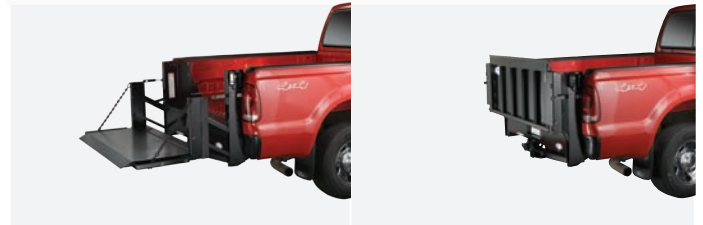
- Aluminum platforms are comprised of interlocking, 6061-T6 aircraft-quality extrusions.



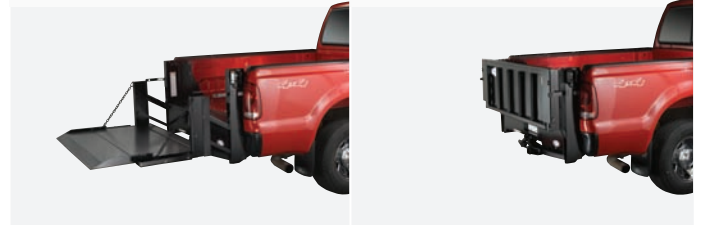
- Platform drop-chain covers provide a quieter ride.

Steel Platforms (G2 Series models shown)

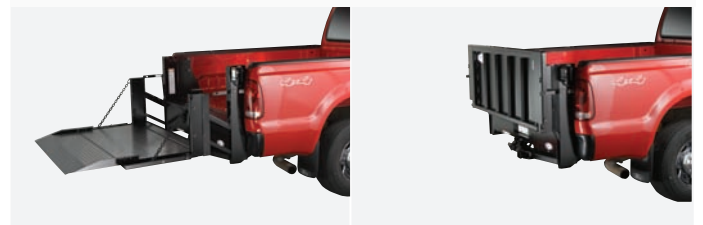
TP27 - 27" Loading Depth



TP38 - 38" Loading Depth

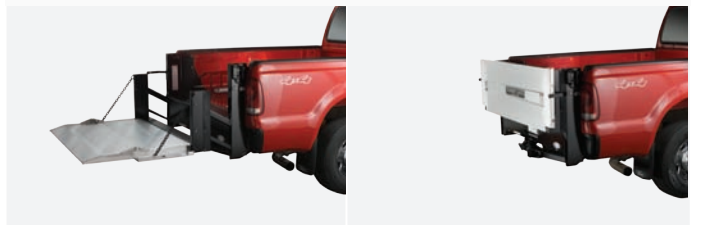


TP42 - 42" Loading Depth

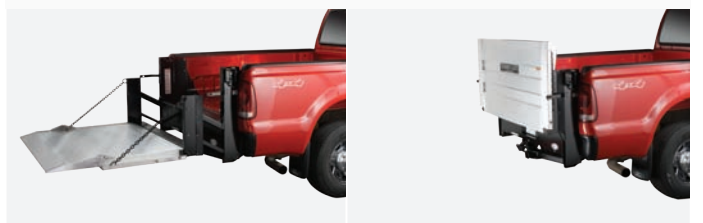


Extruded Aluminum (G2 Series models shown)

EA38 - 38" Loading Depth



EA48 - 48" Loading Depth (Extends above truck box)



SERVICE & UTILITY BODY



The Second Generation

The Tommy Gate G2 Series is a dual-cylinder, parallel-arm design which utilizes a pair of hydraulic cylinders to lower and raise the lift by applying direct power to both sides of the platform. Forty-two inches of vertical travel make the G2 Series compatible with even the tallest service bodies.

Dual Drive Advantages

Dual-drive liftgates provide increased durability for rigorous cycling and have relatively low maintenance requirements. A paint-before-assembly process increases the longevity of the liftgate's aesthetics.



◀ Shown with optional LED light kit.

1300 & 1600 LBS.



Every pump and motor that goes into any Tommy Gate hydraulic lift must pass an assembly floor test in addition to quality control inspections by the vendor.

G2 Series Features

- Dual hydraulic cylinders
- Virtually maintenance-free components
- Recessed control
- Larger platforms
- Fully-enclosed hydraulic system located within the liftgate mainframe



SPECS

Service & Utility Body - G2 Series (Continued)

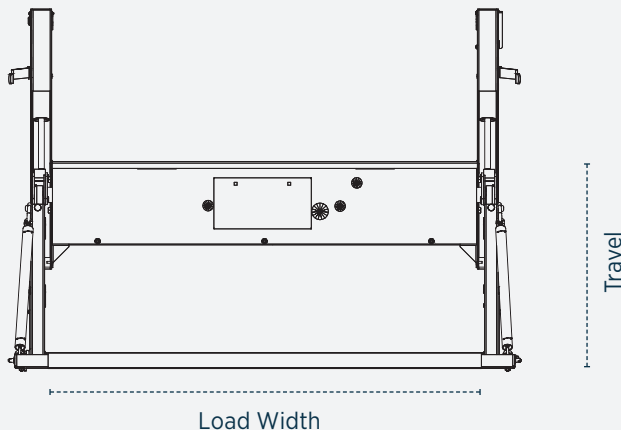
Available Models

TWO-YEAR STANDARD WARRANTY

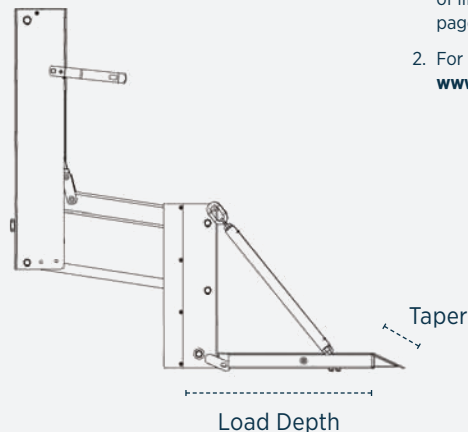
	Model Number	Load Area	Taper	Travel	Platform Fold	Lift Wt.
1300 lb.	<u>Treadplate Platforms</u>					
	G2-54-1342 TP27	49 x 27	4	42	No	425
	G2-54-1342 TP38	49 x 38	4	42	Yes	475
	G2-54-1342 TP42	49 x 42	7	42	Yes	500
	<u>TommyTraction™ Platform</u>					
	G2-54-1342 TT27	49 x 27	4	42	No	430
	<u>Aluminum Platforms</u>					
	G2-54-1342 EA27	49 x 27	6	42	No	-
	G2-54-1342 EA38	49 x 38	6	42	Yes	430
	G2-54-1342 EA48 ¹	49 x 48	6	42	Yes	460
	<u>Bar Grate Platform</u>					
	G2-54-1342 BG27	49 x 27	4	42	No	440
1600 lb.	<u>Treadplate Platforms</u>					
	G2-54-1642 TP27	49 x 27	4	42	No	425
	G2-54-1642 TP38	49 x 38	4	42	Yes	475
	G2-54-1642 TP42	49 x 42	7	42	Yes	500
	<u>TommyTraction™ Platform</u>					
	G2-54-1642 TT27	49 x 27	4	42	No	430
	<u>Aluminum Platforms</u>					
	G2-54-1642 EA27	49 x 27	6	42	No	-
	G2-54-1642 EA38	49 x 38	6	42	Yes	430
	G2-54-1642 EA48 ¹	49 x 48	6	42	Yes	460
	<u>Bar Grate Platform</u>					
	G2-54-1642 BG27	49 x 27	4	42	No	440

G2 Series Dimensions ²

Front View



Side View



Notes

- EA48 platform extends 10" above top of liftgate mainframe. See image on page 17.
- For detailed dimensions, visit www.tommygate.com

SERVICE & UTILITY BODY

ORIGINAL SERIES



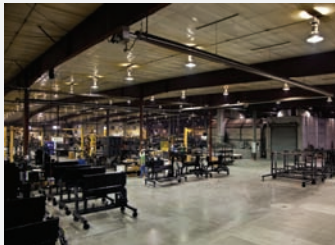
The Original Tommy Lift

The Original Series is a single-cylinder, parallel-arm design based on a cable and pulley system. This classic pickup lift is also a popular choice for service bodies.

Original Series Advantages

Tried and true reliability. Original Series models have been used by a wide variety of commercial industries over the past forty years. Constructed with the same high-quality pumps and motors found in all other Tommy Gate lifts, Original Series liftgates use military aircraft-grade cable for added strength.

1000 & 1300 LBS.



The state-of-the-art Tommy Gate factory houses five different assembly lines as well as developmental engineering and testing departments and is located on the same piece of ground where every Tommy Gate hydraulic lift has been produced for over 45 years.

Original Series Features

- Durable, military aircraft-quality lifting cables.
- Fully-enclosed hydraulic system safely encased within liftgate mainframe
- Pressure bypass prevents overloading
- Fold-down platform for dock or forklift loading (1300 lb. capacity models only)
- Timed, delay shut-off control



SPECS

Service & Utility Body - Original Series (Continued)

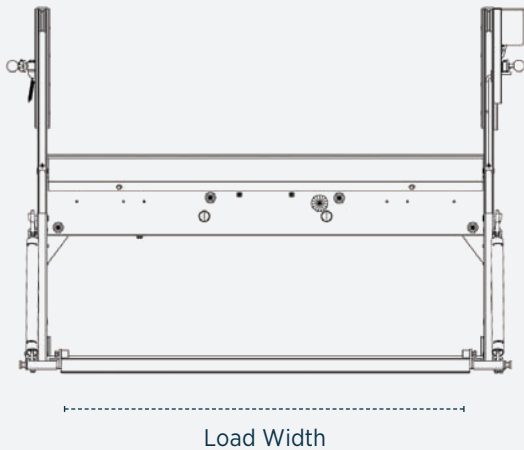
Available Models

ONE-YEAR STANDARD WARRANTY

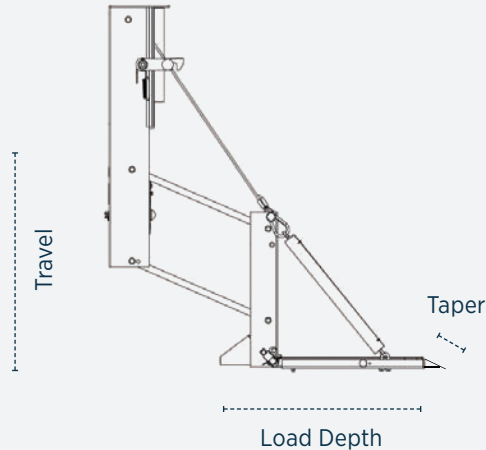
	Model Number	Load Area	Taper	Travel	Platform Fold	Lift Wt.
1000 lb.	<u>Treadplate Platforms</u>					
	54-1040 TP27	52 x 27	none	40	No	335
	54-1040 TP38	52 x 38	4	40	Yes	385
	<u>TommyTraction™ Platform</u>					
	54-1040 TT27	52 x 27	none	40	No	330
	<u>Aluminum Platform</u>					
	54-1040 EA39	49 x 39	6	40	Yes	355
1300 lb.	<u>Treadplate Platforms</u>					
	54-1340 TP27	52 x 27	none	40	No	365
	54-1340 TP38	52 x 38	4	40	Yes	410
	<u>TommyTraction™ Platform</u>					
	54-1340 TT27	52 x 27	none	40	No	360
	<u>Aluminum Platform</u>					
	54-1340 EA39	49 x 39	6	40	Yes	380

Original Series Dimensions ¹

Front View



Side View

















Notes

- For detailed dimensions, visit www.tommygate.com

FEATURES / OPTIONS

Service & Utility Body (Continued)

Standard Features					ORIGINAL SERIES	Available Options					ORIGINAL SERIES
	Fixed and Timed Toggle Control	●	●				Remote Pendant Control	●	●		
	Recessed Control	●	-				Dual Controls	●	●		
	Mounting Brackets	●	●				Rubber Platform Bumpers	●	●		
	Power Cable with Full-length Ground	●	●				Recessed Light Kit (Incandescent or LED)	●	-		
	150-amp Circuit Breaker	●	●				Add-on Light Kit (Incandescent or LED)	-	●		
	Maintenance-free Pins and Bushings	●	-				Folding Tire Rack	● ³	● ³		
	Drop-away Platform	●	● ¹			<div>● Available</div> <div>- Not Available</div>					
	Hitch Compatible	● ²	● ²			<div>Notes</div> <div>1. 1300 lb. capacity models only</div> <div>2. Compatible with many hitches. Visit www.tommygate.com to view complete hitch chart.</div>					

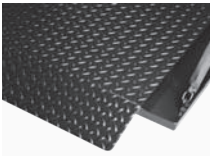
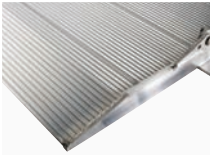
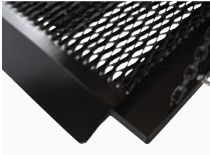

PLATFORMS

Service & Utility Body (Continued)



ORIGINAL
SERIES

Platform Materials

	Steel Treadplate	●	●
	Extruded Aluminum	●	●
	TommyTraction	●	●
	Steel Bargrate	●	-



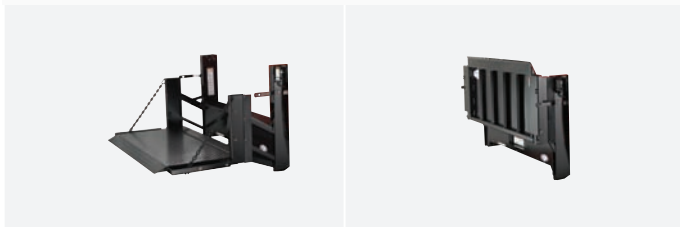
- Aluminum platforms are comprised of interlocking, 6061-T6 aircraft-quality extrusions.



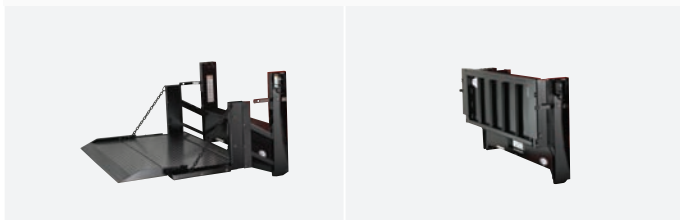
- Platform drop-chain covers provide a quieter ride.

Steel Platforms (G2 Series models shown)

TP27 - 27" Loading Depth



TP38 - 38" Loading Depth

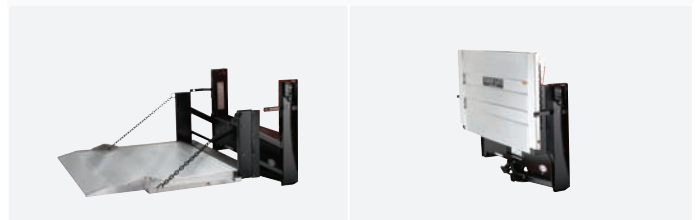


Extruded Aluminum (G2 Series models shown)

EA38 - 38" Loading Depth

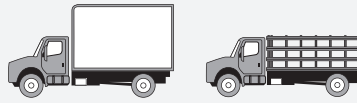


EA48 - 48" Loading Depth (Extends 10" above liftgate mainframe)



FLATBED, STAKE, & VAN BODY

RAILGATE SERIES



Railgate Series

The Tommy Gate Railgate Series consists of expertly-engineered lifts that allow for higher weight capacities and deeper platforms. The level-ride function and options such as cart stops and retention ramps make them ideal for heavy, sensitive, wheel-based cargo. Including more standard features than other railgates and focused on safety in design, this series of lifts offers value to both owners and operators alike.

High-Cycle Models

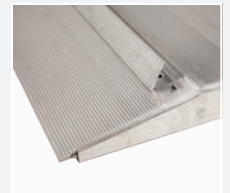
High-cycle models apply a steel roller and leaf-chain pulley system to maximize smoothness of motion, endurance, and strength. This medium-duty railgate is ideal for high-cycle applications in any environment. These lifts are built with the highest quality components and place a priority on function and safety.



2500 & 3000 LBS.

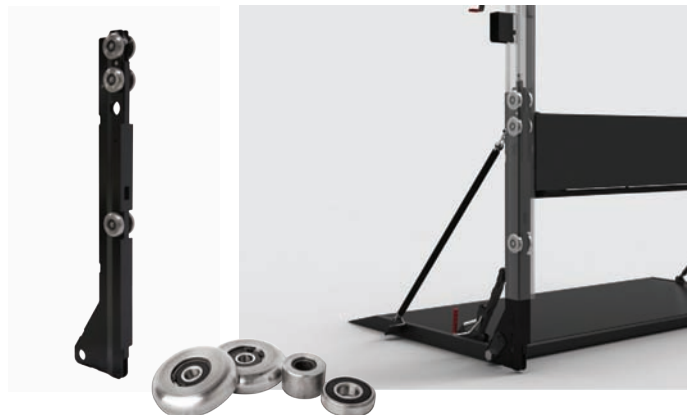
Shown with optional LED light kit. ▲

High-cycle railgates come standard with safety trip bar, auto open and close, and recessed lights. Taper-integrated cart stops are optional on extruded-aluminum platform models.



Rollers

Steel rollers guide the platform vertically within the rail track and are designed to withstand intensive cycling. Dual sealed, maintenance-free ball bearings ensure the rollers are long-lasting and perform consistently in all climate conditions.



NEW PRODUCT

SPECS

Flatbed, Stake, & Van Body - Railgate Series - High-Cycle Models (Continued)

High-Cycle, Steel-Frame Models for 96" Wide Bodies

TWO-YEAR STANDARD WARRANTY

	Model Number	Load Area	Taper	Travel	Lift Wt.
2500 lb.	<u>Treadplate Platforms</u>				
	89-25 TP36	89 x 36	12	32 - 54	1040
	89-25 TP42	89 x 42	12	32 - 54	1094
	89-25 TP48	89 x 48	12	32 - 54	1147
	<u>Aluminum Platforms</u> ¹				
	89-25 EA55	89 x 55	12	32 - 54	968
3000 lb.	<u>Treadplate Platforms</u>				
	89-30 TP36	89 x 36	12	32 - 54	1040
	89-30 TP42	89 x 42	12	32 - 54	1094
	89-30 TP48	89 x 48	12	32 - 54	1147
	<u>Aluminum Platforms</u> ¹				
	89-30 EA55	89 x 55	12	32 - 54	968

Additional Body Sizes

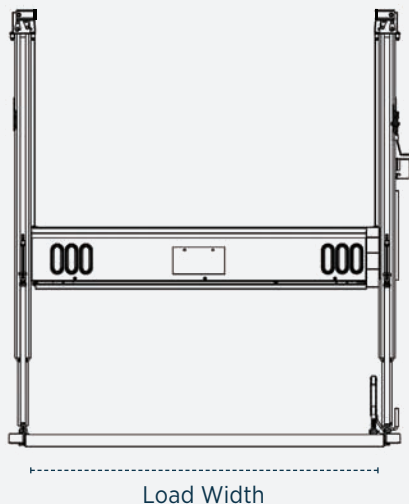
Body Size	Model	Load Width
90"	85	85
102"	95	95

Important

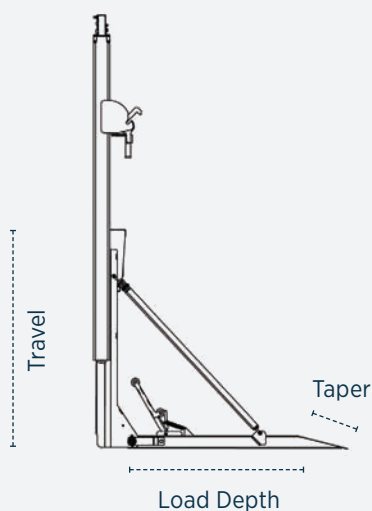
High-cycle railgate models are intended for use on medium-duty trucks only.

High-Cycle Railgate Dimensions ²

Front View



Side View



Notes

1. See additional aluminum platform depths on page 33.
2. For detailed dimensions, visit www.tommygate.com

FLATBED, STAKE, & VAN BODY

RAILGATE SERIES



Railgate Series

The Tommy Gate Railgate Series consists of expertly-engineered lifts that allow for higher weight capacities and deeper platform loading areas. The level-ride function and options such as cart stops and retention ramps make it the ideal model for heavy, sensitive, wheel-based cargo. Including more standard features than other railgates in its class and focused on safety in design, this series of lifts offers value to both owners and operators alike.

Standard Models

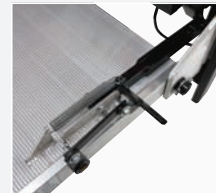
Standard model railgates employ a padded-slider system and are offered in both steel and aluminum frames.



1600 & 2000 LBS.

1600 and 2000 lb. capacity railgates come standard with safety trip bar, auto close, and recessed lights.

(Optional LED light kit shown)



Above-Bed Option

On standard models, optional above-bed capability allows the platform to rise above the liftgate mainframe for dock loading.



All-Aluminum Models

A corrosion-resistant, lightweight, all-aluminum frame is available for most models.



SPECS

Flatbed, Stake, & Van Body - Railgate Series - Standard Models (Continued)

Standard, Steel-Frame Models for 96" Wide Bodies

ONE-YEAR STANDARD WARRANTY

	Model Number	Load Area	Taper	Travel	Lift Wt.
1600 lb.	<u>Treadplate Platforms</u>				
	89-16 TP37	89 x 37	6	32 - 54	810
	89-16 TP42	89 x 42	6	32 - 54	860
	<u>Aluminum Platforms ¹</u>				
	89-16 EA55	89 x 55	12	32 - 54	715
2000 lb.	<u>Treadplate Platforms</u>				
	89-20 TP37	89 x 37	6	32 - 54	810
	89-20 TP42	89 x 42	6	32 - 54	860
	<u>Aluminum Platforms ¹</u>				
	89-20 EA55	89 x 55	12	32 - 54	715
	<u>Gas Bottle Rack Platform</u>				
	89-20 GBR	89 x 30	12	32 - 54	805

Standard, Aluminum-Frame Models for 96" Wide Bodies

	Model Number	Load Area	Taper	Travel	Lift Wt.
1600 lb.	<u>Aluminum Platforms ¹</u>				
	A89-16 EA55	89 x 55	12	32 - 54	600
2000 lb.	<u>Aluminum Platforms ¹</u>				
	A89-20 EA55	89 x 55	12	32 - 54	600

Additional Body Sizes

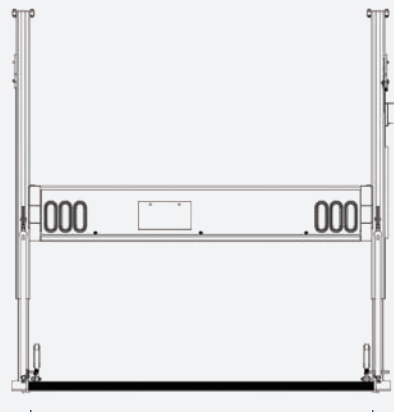
Body Size	Model	Load Width
80"	73	73
85"	79	79
90"	85	85
102"	95	95

Notes

- See additional aluminum platform depths on page 33.
- For detailed dimensions, visit www.tommygate.com

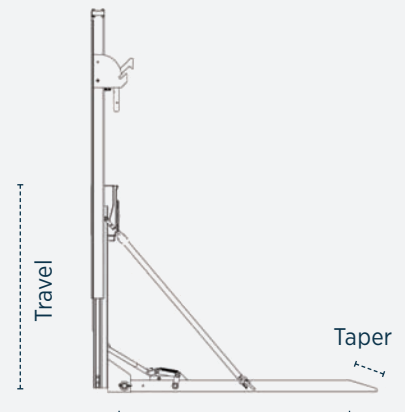
Standard Railgate Dimensions ²

Front View



Load Width

Side View



Load Depth

FLATBED, STAKE, & VAN BODY

RAILGATE SERIES



Railgate Series

The Tommy Gate Railgate Series consists of expertly-engineered lifts that allow for higher weight capacities and deeper platform loading areas. The level-ride function and options such as cart stops and retention ramps make it the ideal model for heavy, sensitive, wheel-based cargo. Including more standard features than other railgates in its class and focused on safety in design, this series of lifts offers value to both owners and operators alike.

Dock-Friendly Models

Dock-friendly models feature folding, RF platforms able to achieve non-obstructing positions for forklift or dock loading. Also included are a closure-assist torsion bar and maintenance-free bushings, making them some of the best liftgates ever seen in a loading bay.



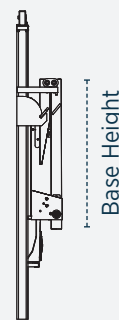
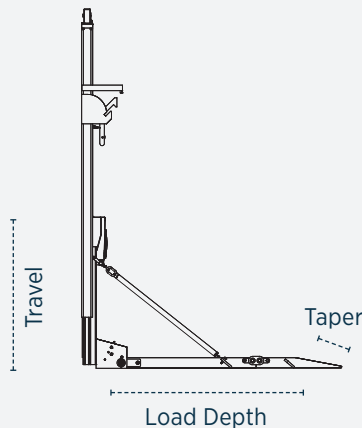
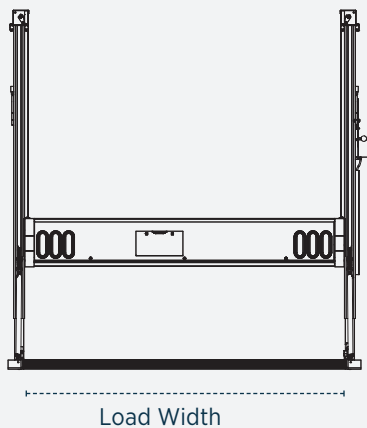
Dock-friendly platforms fold and can be lowered in the vertical position to allow for easy dock or forklift loading.

Dock-Friendly Railgate Dimensions

Front View

Side View

Side View (Stored)



SPECS

Flatbed, Stake, & Van Body - Railgate Series - Dock-Friendly Models (Continued)

Dock-Friendly, Steel-Frame Models for 96" Wide Bodies

ONE-YEAR STANDARD WARRANTY

	Model Number	Load Area	Taper	Travel	Lift Wt.
1600 lb.	<u>Folding Aluminum Platforms</u>				
	89-16 RF 45-6	89 x 45	6	32 - 54	674
	89-16 RF 45-12	89 x 45	12	32 - 54	688
	89-16 RF 50-6	89 x 50	6	32 - 54	695
2000 lb.	<u>Folding Aluminum Platforms</u>				
	89-20 RF 45-6	89 x 45	6	32 - 54	674
	89-20 RF 45-12	89 x 45	12	32 - 54	688
	89-20 RF 50-6	89 x 50	6	32 - 54	695

Dock-Friendly, Aluminum-Frame Models for 96" Wide Bodies

	Model Number	Load Area	Taper	Travel	Lift Wt.
1600 lb.	<u>Folding Aluminum Platforms</u>				
	A89-16 RF 45-6	89 x 45	6	32 - 54	550
	A89-16 RF 45-12	89 x 45	12	32 - 54	564
	A89-16 RF 50-6	89 x 50	6	32 - 54	571
2000 lb.	<u>Folding Aluminum Platforms</u>				
	A89-20 RF 45-6	89 x 45	6	32 - 54	550
	A89-20 RF 45-12	89 x 45	12	32 - 54	564
	A89-20 RF 50-6	89 x 50	6	32 - 54	571

Additional Body Size







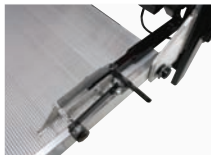






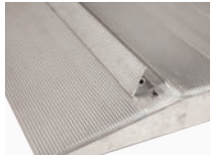

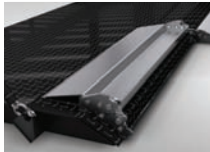
Body Size	Model	Load Width
90"	85	85

Platform Descriptions

RF 45-6	Two-piece Extruded Aluminum w/ 45" loading depth (15" flipper) + 6" taper (30" base height)
RF 45-12	Two-piece Extruded Aluminum w/ 45" loading depth (10" flipper) + 12" taper (35" base height)
RF 50-6	Two-piece Extruded Aluminum w/ 50" loading depth (15" flipper) + 6" taper (35" base height)

FEATURES / OPTIONS

Flatbed, Stake, & Van Body - Railgate Series (Continued)

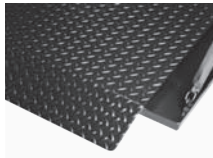
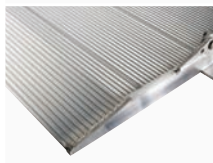
Feature / Option		High-cycle Models	Standard Models	Dock-Friendly Models		High-cycle Models	Standard Models	Dock-Friendly Models	
	Recessed Light Kit	●	●	●		Fixed and Timed Toggle Control	●	●	●
	Recessed LED Light Kit	○	○	○		Remote Pendant Control	○	○	○
	Safety Trip Bar	●	●	●		Dual Controls	○	○	○
	Self-close System	●	●	-		Power Cable with Full-length Ground	●	●	●
	Above-bed Travel	-	○	●		Circuit Breaker	●	●	●
	Steel Rollers	●	-	-		Load-area-integrated Cart Stops	-	○	○
	Aluminum Sliders	-	●	●		Taper-integrated Cart Stops	○	-	-
	Rubber Platform Bumpers	○	○	○		Split Retention Ramps (see opposite page)	-	○	-

- Included
- Optional
- Not Available

PLATFORMS

Flatbed, Stake, & Van Body - Railgate Series (Continued)

Platform Materials

		High-cycle	Standard	Dock-Friendly
	Steel Treadplate	●	●	-
	Extruded Aluminum	●	●	●

- Available
- Not Available

Aluminum Platform Depths

Extruded aluminum platforms (on high-cycle and standard models) are available in any depth, 35"-70", in 5" increments. Platforms are comprised of interlocking extrusions of 6061-T6 aircraft-quality aluminum.



Wheeled-Cargo Retention

Aluminum platforms are available with taper-integrated (high-cycle models) or load-area-integrated (standard and dock-friendly models), foot-activated, dual cart stops:



Steel-platforms (standard models 89 & 85 only) are available with add-on retention ramps:

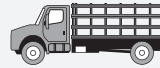


Gas-Bottle Rack Platform (Available on standard models only)

GBR - 30" Loading Depth



FLATBED, STAKE, & VAN BODY



More Than a Pickup Lift

The Tommy Gate G2 Series is a dual-cylinder, parallel-arm design which utilizes a pair of hydraulic cylinders to lower and raise the lift by applying direct power to both sides of the platform. Supporting larger platforms, G2 Series models are compatible with flatbed, stake and van bodies and offer a wide selection of platform materials to accommodate almost any industry application.



Shown with optional LED light kit. ⬆

The G2 Series features only two grease points and the hard-chrome pins are virtually maintenance free.

Hydraulic cylinders are built in-house. Precision cylinder welds are executed by robotic machines, while assembly and testing are done by hand.



G2 Series Liftgate Features

- Dual hydraulic cylinders
- Virtually maintenance-free components
- Recessed control
- Hitch compatibility
- Larger platforms
- Fully-enclosed hydraulic system located within the liftgate mainframe



SPECS

Flatbed, Stake, & Van Body - G2 Series (Continued)

Models for 96" Wide Bodies

TWO-YEAR STANDARD WARRANTY

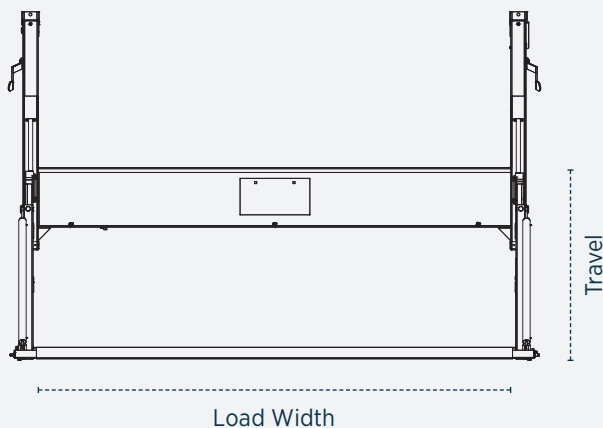
	Model Number	Load Area	Taper	Travel	Platform Fold	Lift Wt.
1600 lb.	<u>Treadplate Platforms</u>					
	G2-92-1650 TP35	87 x 35	6	50	No	628
	G2-92-1650 TP41	87 x 41	6	50	No	655
	<u>TommyTraction™ Platform</u>					
	G2-92-1650 TT33	87 x 33	6	50	No	612
	<u>Aluminum Platforms</u>					
	G2-92-1650 EA37	85 x 37	6	50	No	561
	G2-92-1650 EA41	85 x 41	6	50	No	577
	<u>Bar Grate Platform</u>					
	G2-92-1650 BG33	87 x 33	6	50	No	637

Additional Body Sizes

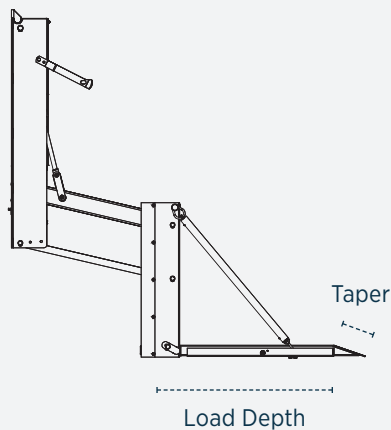
Body Size	Model	Load Width
90"	87	82
85"	81	76
80"	73	68
> 67"	65	62

G2 Series Dimensions ¹

Front View



Side View



Notes

- For detailed dimensions, visit www.tommygate.com

FLATBED, STAKE, & VAN BODY

ORIGINAL SERIES



The Original Tommy Lift®

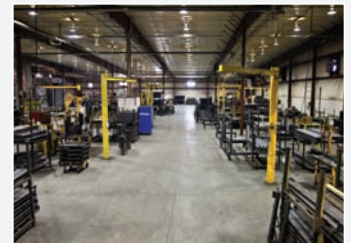
The Original Series is a single-cylinder, parallel-arm design based on a cable and pulley system. This classic design is compatible with flatbed, stake and van bodies and offers a wide selection of platform materials to accommodate almost any industry application.



Shown with optional light kit. ▲

1000, 1300, & 1600 LBS.

The Tommy Gate facility includes a 40,000-square-foot warehouse and shipping department. Specific models are always kept in stock and ready to ship the day they are ordered. The most popular models are also kept in stock at one or more of five Tommy Gate warehouses nationwide.



Original Series Features

- Durable, military aircraft-quality lifting cables.
- Fully-enclosed hydraulic system safely encased within liftgate mainframe
- Pressure bypass prevents overloading
- Fold-down platform for dock or forklift loading
- Timed, delay shut-off control



SPECS

Flatbed, Stake, & Van Body - Original Series (Continued)

Models for 96" Wide Bodies

ONE-YEAR STANDARD WARRANTY

	Model Number	Load Area	Taper	Travel	Platform Fold	Lift Wt.
1000 lb.	<u>Treadplate Platforms</u>					
	91-1050 TP36	87 x 36	6	50	No	585
	91-1050 TP42	87 x 42	6	50	No	610
	<u>TommyTraction™ Platform</u>					
	91-1050 TT34	87 x 34	6	50	No	570
	<u>Aluminum Platforms</u>					
	91-1050 EA37	85 x 37	6	50	No	525
	91-1050 EA42	85 x 42	6	50	No	540
1300 lb.	<u>Bar Grate Platform</u>					
	91-1050 BG34	87 x 34	6	50	No	585
	<u>Treadplate Platforms</u>					
	91-1350 TP36	87 x 36	6	50	No	585
	91-1350 TP42	87 x 42	6	50	No	610
	<u>TommyTraction™ Platform</u>					
	91-1350 TT34	87 x 34	6	50	No	570
	<u>Aluminum Platforms</u>					
1600 lb.	91-1350 EA37	85 x 37	6	50	No	525
	91-1350 EA42	85 x 42	6	50	No	540
	<u>Bar Grate Platform</u>					
	91-1350 BG34	87 x 34	6	50	No	585
	<u>Treadplate Platforms</u>					
	91-1650 TP36	87 x 36	6	50	No	585
	91-1650 TP42	87 x 42	6	50	No	610
	<u>TommyTraction™ Platform</u>					
1600 lb.	91-1650 TT34	87 x 34	6	50	No	570
	<u>Aluminum Platforms</u>					
	91-1650 EA37	85 x 37	6	50	No	525
	91-1650 EA42	85 x 42	6	50	No	540
	<u>Bar Grate Platform</u>					
	91-1650 BG34	87 x 34	6	50	No	585

Additional Body Sizes

Body Size	Model	Load Width
90"	86	82
85"	80	76
80"	72	68

Notes

1. For detailed dimensions, visit www.tommygate.com

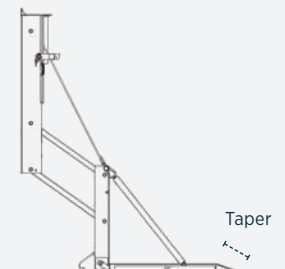
Original Series Dimensions¹

Front View



Load Width

Side View



Load Depth

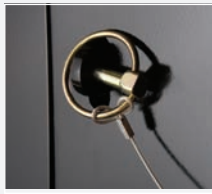
DUMP BODY LIFT-N-DUMP™



1600 LBS.

Dump-Through Versatility

The Tommy Gate G2 Series is a dual-cylinder, parallel-arm design which utilizes a pair of hydraulic cylinders to lower and raise the lift by applying direct power to both sides of the platform. G2 Series Lift-N-Dump models include all the same features and functions of other G2 Series liftgates, but also offer a unique dump-through capability to be used with dump bodies.



Dual hydraulic cylinders, like all G2 Series models.

Lift-N-Dump models feature pins to lock the lift's platform in place when not in dump-through mode.

Platform latch activates the liftgate's dump-through position.

Models for Bodies with 83" - 88" Wide Openings

TWO-YEAR STANDARD WARRANTY

	Model Number	Load Area	Taper	Platform Fold	Travel	Lift Wt.
1600 lb.	Treadplate Platform G2-92-1650 LD34	83 x 34	6	No	50	682

Additional Body Sizes

Body Openings	Model	Load Width
78" - 83"	87	78
69" - 78"	81	73
64" - 69"	73	64

Important

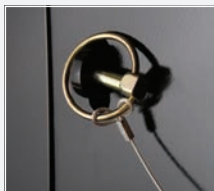
- Use of a double-acting hoist is recommended. Using a single-acting hoist requires tie-down clamps.
- Dimensions similar to Flatbed, Stake, & Van - G2 Series.

DUMP BODY **LIFT-N-DUMP™****ORIGINAL SERIES****Dump-Through Versatility**

The Original Series is a single-cylinder, parallel-arm design based on a cable and pulley system. Original Series Lift-N-Dump models include all the same features and functions of other Original Series liftgates, but also offer a unique dump-through capability to be used with dump bodies.



1000, 1300, & 1600 LBS.



Aircraft-quality lift cables, like all Original Series models.

Lift-N-Dump models feature pins to lock the lift's platform in place when not in dump-through mode.

Platform latch activates the liftgate's dump-through position.

Models for Bodies with 83" - 88" Wide Openings**ONE-YEAR STANDARD WARRANTY**

	Model Number	Load Area	Taper	Platform Fold	Travel	Lift Wt.
1000 lb.	Treadplate Platform 91-1050 LD34	84 x 34	6	No	50	650
1300 lb.	Treadplate Platform 91-1350 LD34	84 x 34	6	No	50	650
1600 lb.	Treadplate Platform 91-1650 LD34	84 x 34	6	No	50	650

Additional Body Sizes

















Body Openings	Model	Load Width
78" - 83"	86	78
69" - 78"	80	73
64" - 69"	72	64

Important

- Use of a double-acting hoist is recommended. Using a single-acting hoist requires tie-down clamps.
- Dimensions similar to Flatbed, Stake, & Van - Original Series.

FEATURES / OPTIONS

Flatbed, Stake, Van, & Dump Body (Continued)

Standard Features				Available Options			
	Fixed and Timed Toggle Control	●	●		Remote Pendant Control	●	●
	Recessed Control	●	-		Dual Controls	●	●
	Power Cable with Full-Length Ground	●	●		Rubber Platform Bumpers	●	●
	150-amp Circuit Breaker	●	●		Recessed Light Kit (incandescent or LED)	●	-
	Maintenance-free Pins and Bushings	●	-		Add-on Light Kit (Incandescent or LED)	-	●
	Hitch Compatible	● ¹	● ¹		Folding Tire Rack	● ²	● ²

- Available
- Not Available

Notes

1. Compatible with many hitches.
2. Not available for Lift-N-Dump models.
3. Lift-N-Dump models only available with dump-through steel treadplate platform.

PLATFORMS

Flatbed, Stake, Van, & Dump Body (Continued)



Extruded Aluminum ³ (Original Series models shown)

EA37 - 37" Loading Depth



Steel Platforms ³ (Original Series models shown)

TP36 - 36" Loading Depth



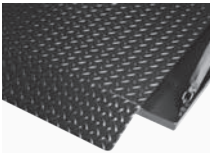
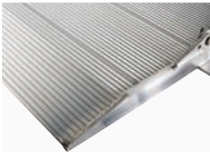
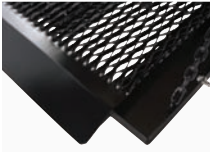

BG34 - 34" Loading Depth



TT34 - 34" Loading Depth (Shown with optional Tire Rack)



Platform Materials ³

	Steel Treadplate	●	●
	Extruded Aluminum	●	●
	TommyTraction	●	●
	Steel Bargrate	●	●

● Available



- Aluminum platforms are comprised of interlocking, 6061-T6 aircraft-quality extrusions.



- Platform drop-chain covers provide a quieter ride.

CARGO VAN

CANTILEVER SERIES



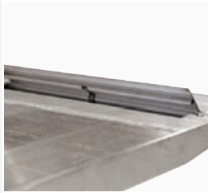
1300 LBS.

The Cantilever Series

The Tommy Gate Cantilever Series is a modern hydraulic lift that is specifically designed to operate seamlessly with commercial vans.

Advantages

The culmination of years of engineering, Cantilever Series models are highly versatile and include numerous desirable features. A bolt-on underside mount is compatible with most modern vans and eliminates the need for any welding. The platform is constructed from corrosion-resistant aluminum and folds laterally, allowing for access to the rear of the vehicle without operating the lift. Platforms support a large loadable area and come standard with dual cart stops.



The Cantilever Series features internal bridges, dual cart stops, remote pendant control, and maintenance-free components.

Easy to use and highly efficient, Cantilever Series models are aesthetically pleasing as well as logistically practical.

left: the larger platform (EF71) features 60 inches of loading depth and is recommended for high-roof vans only.

right: the smaller platform (EF52) features 40 inches of loading depth and is ideal for low-roof vans



NEW PRODUCT




SPECS

Cargo Van - Cantilever Series (Continued)

Available Models

H = Recommended for high-roof vans only

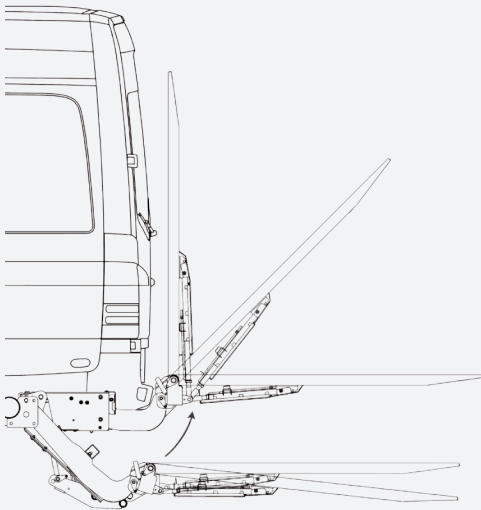
TWO-YEAR STANDARD WARRANTY

Model Number	Load Area	Depth	Travel	Lift Wt.	
1300 lb.	MB SPRINTER® 2007-2012 2500 All Styles / 3500 170" WB & 170" WB Ext.				
	CVL-AA-1330 EF71 	53 x 60	71	30	610
	CVL-AA-1330 EF52	53 x 40	52	30	570
	MB SPRINTER® 2007-2012 3500 144" WB				
	CVL-AB-1330 EF71 	53 x 60	71	30	610
	CVL-AB-1330 EF52	53 x 40	52	30	570
	Nissan NV® 2011-2012				
	CVL-AC-1330 EF71 	53 x 60	71	30	610
	CVL-AC-1330 EF52	53 x 40	52	30	570
	Chevrolet / GMC EXPRESS®/SAVANA® 1996-2012				
CVL-AD-1330 EF52	53 x 40	52	30	570	

Important

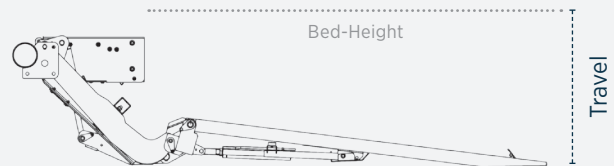
- Installation may affect specific vehicle features such as rear sensors and back-up cameras.
- Installation requires the spare tire to be relocated.
- Mercedes-Benz recommends the use of an auxillary battery for all liftgates installed on SPRINTER® vans.

Platform Motion

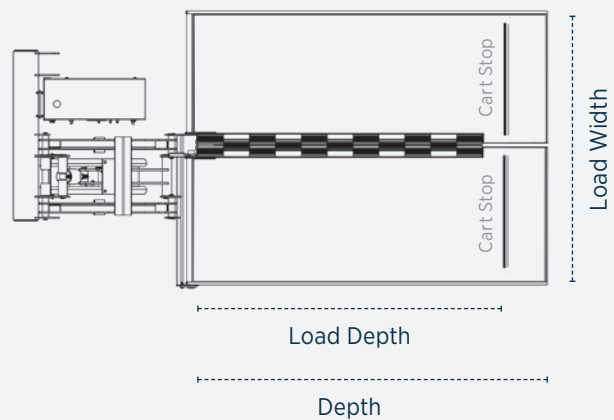


Cantilever Series Dimensions

Side View



Top View



CARGO VAN

ORIGINAL SERIES



1000 LBS.

The Original Tommy Lift®




The Original Series is a single-cylinder, parallel-arm design based on a cable and pulley system. This classic pickup lift is also a popular choice to install on cargo vans.

Original Series Advantages



Tried and true reliability. Original Series models have been used by a wide variety of commercial industries over the past forty years. Constructed with the same high-quality pumps and motors found in all other Tommy Gate lifts, Original Series liftgates use military aircraft-grade cable for added strength.

◀ Shown with required light kit.

Standard Features

	Fixed and Timed Toggle Control
	Power Cable with Full-length Ground
	150-amp Circuit Breaker

Available Options

	Remote Pendant Control
	Dual Controls

SPECS

Cargo Van - Original Series (Continued)

Available Models

ONE-YEAR STANDARD WARRANTY

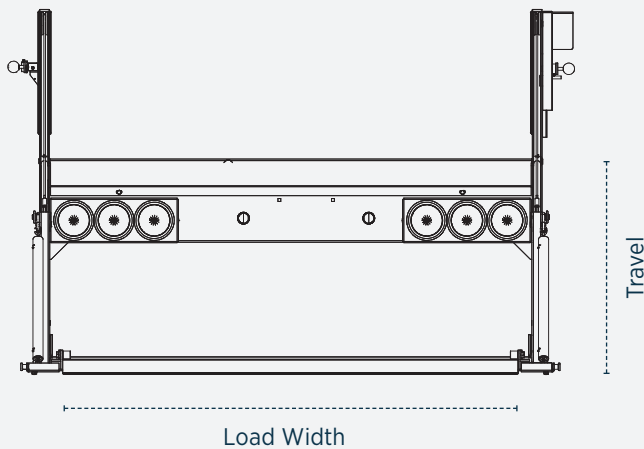
	Model Number	Load Area	Taper	Travel	Platform Fold	Application ¹	Lift Wt.
1000 lb.	<u>Treadplate Platforms</u>						
	64P-1036 TP27	63 x 27	none	36	No	A	340
	64P-1036 TP38	63 x 38	4	36	Yes	A	400
	72P-1036 TP38	69 x 38	4	36	Yes	B	425
	<u>Aluminum Platforms</u>						
	64P-1036 EA39	60 x 39	6	36	Yes	A	365
	64P-1036 EA48	60 x 48	6	36	Yes	A	400
	72P-1036 EA39	66 x 39	6	36	Yes	B	400
	72P-1036 EA48	66 x 48	6	36	Yes	B	430

Required Light Kit

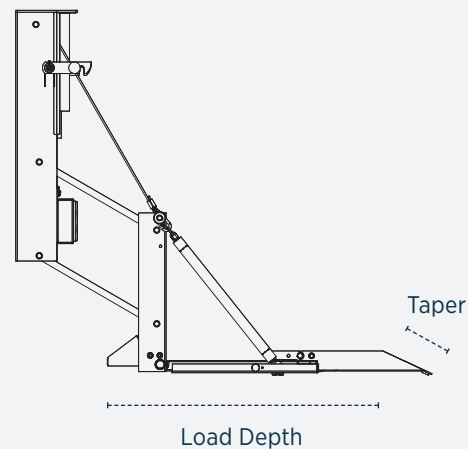
Option	Description
2-light Light Kit	2-light add-on system (T-64) (one red, one white each side)
3-light Light Kit	3-light add-on system (T-54) (two red, one white each side)
2-light, LED Light Kit	2-light add-on system (T-64) (one red, one white each side)
3-light, LED Light Kit	3-light add-on system (T-54) (two red, one white each side)

Original Series Dimensions ² (Shown with required light kit.)

Front View



Side View



Notes

- See applications on page 39.
- For detailed dimensions, visit www.tommygate.com

CARGO VAN

650 SERIES



The Internal Van Lift

Low-capacity, compact, and internally-mounted, the 650 Series is the ideal liftgate for lightweight van applications. 650 Series models fold up and store out of the way of ordinary tasks or flat against the inside of the rear door.

Fold-away interior mount offers two secure storage positions and easy access to the rear of the van.

650 LBS.



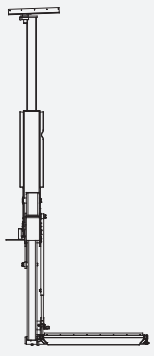
Available Models

ONE-YEAR STANDARD WARRANTY

Model Number	Load Area	Taper	Travel	Applications ¹	Lift Wt.
650 lb. <u>Smooth Steel Platform</u> 650	30 x 39	4	31.5	A, B	390

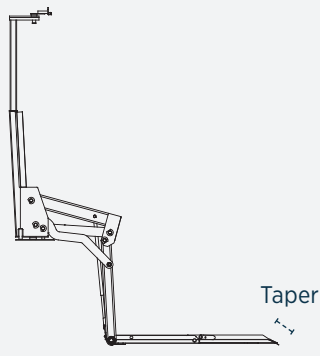
650 Series Dimensions ²

Front View



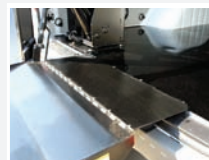
Load Width

Side View



Load Depth

Standard Features



Steel Bridge



Remote Pendant Control

Notes

1. See applications on opposite page.
2. For detailed dimensions, visit www.tommygate.com

APPLICATIONS & BRACKETS

Full-Size Pickup Liftgates

Code	Manufacturer	Model Year	Body Style	Bracket
A	Chevrolet / GMC	2007-2012	1500	T-170
B	Chevrolet / GMC	2007-2012	2500	T-170
B	Chevrolet / GMC	2007-2012	3500	T-170
A	Chevrolet / GMC	2007	1500 Classic	T-160
B	Chevrolet / GMC	2007	2500 Classic	T-160
B	Chevrolet / GMC	2007	3500 Classic	T-160
A	Chevrolet / GMC	2002-2006	1500	T-160
B	Chevrolet / GMC	2002-2006	2500	T-160
B	Chevrolet / GMC	2002-2006	3500	T-160
A	Dodge / Ram	2002-2012	1500	T-325
B	Dodge / Ram	2003-2012	2500	T-325
B	Dodge / Ram	2003-2012	3500	T-325
A	Ford	2002-2012	F-150 ²	T-250
B	Ford	2002-2012	F-250	T-260
B	Ford	2002-2012	F-350	T-260
A	Nissan	2004-2012	TITAN® ³	T-420
A	Toyota	2007-2012	TUNDRA®	T-500

Cargo Van Liftgates

ORIGINAL
SERIES650
SERIES

Code	Manufacturer	Model Year	Body Style	Bracket	Bracket
A	Chevrolet / GMC	2002-2005	ASTRO® / SAFARI®	-	2400
A	Chevrolet / GMC	2002-2012	EXPRESS® / SAVANA®	-	2410
A	Dodge	2002-2003	B-Series - Standard Body	P300-94	2417
A	Dodge	2002-2003	B-Series - Extended Body	P300-94EX	2417
A	Ford	2002-2012	E-Series	P200-92	2408
A	Ford	2010-2012	TRANSIT CONNECT®	-	10179
B	SPRINTER®	2002-2006	Standard Roof	P350	2397
B	SPRINTER®	2002-2006	High Roof	P350	2398
B	SPRINTER®	2007-2012	Standard Roof	-	2632
B	SPRINTER®	2007-2012	High Roof	-	2633

Compact Pickup Liftgates

Tommy Gate Original Series liftgates fit many compact pickup trucks, not shown above. Visit www.tommygate.com to learn more about model "MINI" liftgates.

Notes

1. Last 10 model years shown. For additional applications, visit www.tommygate.com
2. 2002-2003 SUPERCREW® requires special Model 48 and T-105 bracket. Not compatible with G2 Series.
3. Requires special liftgate. Specify when ordering.





TOMMY GATE: YESTERDAY AND TODAY

Woodbine Manufacturing Company was founded in 1964, in Woodbine, Iowa by Delbert “Bus” Brown. Working alone, Bus designed and constructed the original Tommy Lift, which he named after his son.

Early stories often recount Bus loading his pickup trailer with up to five liftgates at a time and driving off into the neighboring counties (where he would sell and install them himself), only to return once that trailer was empty.

This was Woodbine Manufacturing Company in its earliest days: a grassroots liftgate manufacturer that was created to ease the work of the local farmers.

Today, the Woodbine factory stands at over 200,000 square feet on the same piece of ground where every Tommy Gate liftgate has been manufactured and assembled for over 45 years. It is a state-of-the-art steel manufacturing plant that embraces a combination of modern technology fused with old-fashioned, hands-on welding and tooling.

Very much alive and well in the twenty-first century, Tommy Gate liftgates are sold by over 1000 distributors on five continents.

Woodbine Manufacturing Company is one-hundred percent family-owned and operated, and has been since its inception. The company takes great pride in the work ethic, history, and traditions of its employees and strives to continue providing jobs and opportunities to the community it calls home.

It is a testament to the spirit of American manufacturing that Tommy Gate began with a single man, in a small, brick machine shop in rural Iowa.

IMPORTANT NOTES

- Trademarks are property of their respective owners.
- Installation may affect specific vehicle features such as rear sensors, back-up cameras, and trailer hitches.
- All measurements in inches and pounds, unless otherwise specified.
- “Lift Wt” equals the installed liftgate weight.
- “Load Area” is the liftgate platform’s flat, loadable area and is given as width x depth.
- Detailed liftgate dimensions are available at www.tommygate.com.

LEGAL

Specification Changes Woodbine Manufacturing Company, Inc. reserves the right to make changes in manufacturing to comply with current or new engineering specification changes where applicable.

Installation Compliance Before installing any liftgate, please observe the Vehicle Loading Limitations. These loading limitations are outlined in the Vehicle Owner’s Manual and the Safety Compliance Certification Label located on the driver’s door pillar.

Installation Procedures Liftgate installers are to treat vehicles as incomplete and are therefore responsible for vehicle compliance with local, state, and federal lighting regulations (FMVSS 108). Installers are to follow the procedures and specifications as detailed in Tommy Gate installation instructions. Additionally, all warnings and instructions outlined in Tommy Gate owner’s manuals must be followed when operating any Tommy Gate product.

Warning Tommy Gate liftgates are industrial products FOR MATERIAL HANDLING ONLY and are not to be used as a personnel or wheelchair lift. For safe handling and operating instructions, visit www.tommygate.com

Tommy Gate Liftgate Standard Warranty Tommy Gate G2 Series, high-cycle Railgates Series, and Cantilever Series liftgates have a two (2) year warranty from the date of user purchase against faulty material and workmanship. Tommy Gate Original Series, 650 Series, and standard Railgate Series liftgates have a one (1) year warranty from date of purchase. Pump and motor units have a two (2) year warranty. Normal usage requirements apply. All affected parts must be returned to the factory prepaid, with full credit issued for those found to be defective. Warranty replacement parts will be shipped from the factory prepaid. *THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTY OF MERCHANT ABILITY OR A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, EXTENDING BEYOND THAT SET FOR THE ABOVE.*

Warranty Limitations, Limitations on Woodbine’s Liability and Indemnification The modification of any Tommy Gate product in any manner not approved by Woodbine Manufacturing Company, Inc. immediately voids all warranties. Woodbine Manufacturing Company, Inc. shall not be held responsible for any damage resulting from the use of a modified Tommy Gate product, or one that was not properly maintained. The maximum liability of Woodbine Manufacturing Company, Inc. resulting from anything it did or did not do with respect to a Tommy Gate product shall be the price paid for that Tommy Gate product. Woodbine Manufacturing Company, Inc. will not be responsible for any loss of profits, goodwill, business opportunity or consequential damages. Recipients accepting shipments of any Tommy Gate product agree to indemnify, defend, protect, and hold Woodbine Manufacturing Company, Inc. harmless from and against any and all losses, damages claims or expenses of whatever form or nature, including attorneys’ fees and other costs of defense that Woodbine Manufacturing Company, Inc. may incur in connection with any acts or omissions related to the use or misuse of a Tommy Gate product.

TOMMY GATE®



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