

KingLifter 4W

The Terberg KingLifter truck mounted forklift truck types M and L can be manufactured with a 4-way steering system. The 4-way steering system transforms the truck mounted forklift into an advanced side loader.



The advantages of a 4-way steering control system are evident: for example, it is possible to manoeuvre on a small work surface, and long loads are easy to transport through narrow passages thanks to the wheels that rotate through 90°. Four wheel drive means that there is an optimal transmission of power from the wheels to the road surface. Surface irregularities are negotiated without a problem thanks to the 4-way system.

The versatile nature of the Terberg KingLifter is underlined by the fact that it can be used as a forklift truck in area where the permissible floor load does not allow the use of a 'normal' forklift.

The KingLifter can be deployed virtually anywhere due to its lightweight construction.

When the front wheels are retracted the portable forklift truck continues to function normally.

This emphasises the unique concept of the Terberg 4-way system.

The steering cylinders and the hydraulic hoses are installed in the wheels giving the components excellent protection from damage when in use.



The 4-way steering system transforms the truck mounted forklift into an advanced side loader.

**King
Lifter**



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MODEL TKL-L



Terberg Machines BV manufactures truck mounted forklifts by the name of Kinglifter and they are available in many variants. The defining feature of every model of these high quality machines is the outstanding power-to-weight ratio. Professional operators appreciate how valuable a quality this is.

The Kinglifter L-type is the most powerful machine in the Terberg Kinglifter range. The L-type is completely in its element where a machine is required that can effortlessly move heavy loads and/or do high-speed handling for extended periods in daily use. The defining features of this machine are its relatively low kerb weight in addition to the short overhang of 108 cm.

The Kinglifter L-type is available in many variants. There is a choice between a design with a 38 or 50,2 hp direct-injection diesel engine for example, 1-wheel or 3-wheel drive, 4-way steering, masts with a lifting capacity of 2500 kg and a lifting height of 2800 to 4050 mm, fixed or retractable legs, many fork and wheel alternatives and plenty of optional extras. In addition, chain-free masts can be supplied with a lifting height of 2800 mm to 3600 mm. In short, there is a tailor-made Terberg Kinglifter L-type for whatever your specific application demands.

It is important for your organisations image that a truck mounted forklift continues to look good for a long time and this is a very significant factor in the residual value as well. As a consequence, Terberg has given a very great deal of thought to giving each Kinglifter the optimum protection against corrosion. The plating used in manufacture is stainless steel. The legs, which are bound to get the odd knock and scrape, are hot-dip galvanized and the mast is equipped with Dacromat chains. The Corten steel frame, the mast and the other steel parts have all been given a zinc basecoat and powder coating.

All models are equipped with lights, a parking brake and power steering.



Model L is optionally available as a 4-way system, and also obtainable with retractable front wheels



Model TKL-L

Selected applications

- Agricultural sector
- Industry
- Heavy building materials, such as the handling of stone and bricks
- Wood and other long loads (often in combination with a 4-wheel drive).
- Poultry

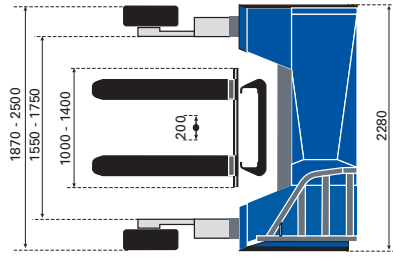
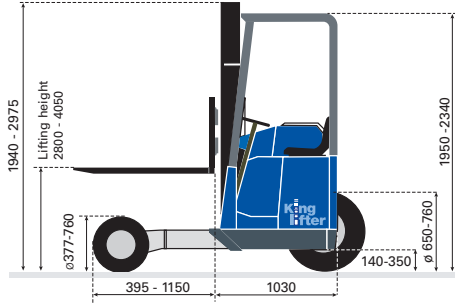


The operator sits entirely within the contours of the machine so that work can be performed safely.

The engine compartment is easily accessible thanks to the revolving door.

This will simplify the maintenance activities.





	Standard	Options
Drive		
Yanmar diesel engine	3 cyl. 38,0 hp (28,0 kW)* Torque 112,6 Nm (by 1200 rpm)	4 cyl. 50,2 hp (36,9 kW)* Torque 149,0 Nm (by 1200 rpm)
Drive	Hydrostatic	Hydrostatic 4-way
Driven wheels	3	
Driving speed	11 km/h	Various
Dimensions and weights		
Kerb weight	1870 kg	
Vertical clearance	2185 mm	1950 mm
Width	2280 mm	
Distance between front legs	1550 mm	1650 and 1750 mm
Wheelbase	1640 mm	Various + hydraulic retractable
Ground clearance	200 mm	Various
Overhang behind truck	1080 mm	
Required space below truck	1000 mm	Various
Mast		
Lifting height	2800 mm	3200, 3600 and 4050 mm
Lifting capacity	2500 kg	2500 kg
Fork board	1000 mm width FEM2B	Various widths FEM2B
Forks	Various	
Side-shift mast	2x100 mm	Various
Mast tilt	+6°, -6°	Various
Chains	Dacromat coated	Chain-free mast
Colour		
Frame powder coating + zinc	RAL 7021 (dark grey)	
Plating (stainless steel)	RAL 5005 (blue)	Any colour
Wheelarms zinc	Hot-dip gavanised	
Lighting		
Internal	12Volt	
External	24Volt, 7 pole connection	15 pole connection
Wheels		
Front	23x8.5-12	Various to 10-16,5
Rear	27x10-12	Various to 10-16,5
	Suspended seat	Comfort seat

Additional information:

Power steering, double oil filtration, safety belt, work lights, parking brake, fuel indicator.

*) Max torque gross (Output netto minus 4,3%).



MODEL TKL-M



Terberg Machines BV manufactures truck mounted forklifts by the name of Kinglifter and they are available in many variants. The defining feature of every model of these top quality machines is the outstanding power-to-weight ratio. Professional users appreciate how valuable a quality this is.

The Kinglifter M-type is the best all-round machine in the Terberg Kinglifter range. Many users choose this model on account of its many variants and suitability for different applications. There is a choice between a design with a 26,8 or 38 hp diesel engine for example, 1-wheel or 3-wheel drive, 4-way steering, masts with a lifting capacity of 2000 or 2500 kg and a lifting height of 2800 to 4050 mm, fixed or retractable legs, many fork and wheel alternatives and plenty of optional extras. In short, there is a tailor-made Terberg Kinglifter M-type for whatever your specific application demands.

It is important for your organisations image that a truck mounted forklift continues to look good for a long time and this is a very significant factor in the residual value as well.

As a consequence, Terberg has given a very great deal of thought to giving each Kinglifter the optimum protection against corrosion.

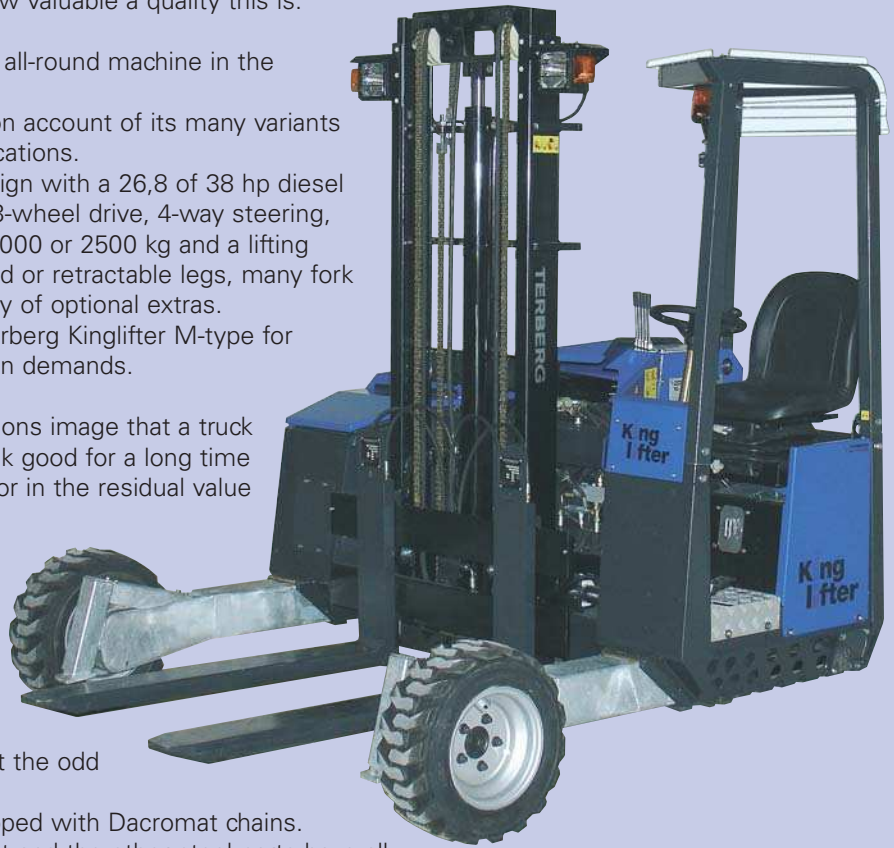
The plating used in manufacture is stainless steel.

The legs, which are bound to get the odd knock and scrape, are hot-dip galvanized and the mast is equipped with Dacromat chains.

The Corten steel frame, the mast and the other steel parts have all

been given a zinc basecoat and powder coating.

All models are equipped with lights, a parking brake and power steering.



Model M is optionally available as a 4-way system, and also obtainable with retractable front wheels



Model TKL-M

Selected applications

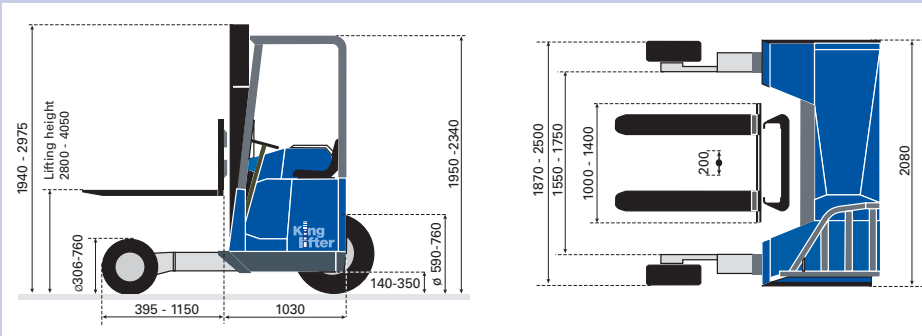
- Agricultural sector
- Industry
- Building materials, including the handling of insulation materials, frames and doors
- Gas sector
- Recycling
- Wood and other long loads

The operator sits entirely within the contours of the machine so that work can be performed safely.

The engine compartment is easily accessible thanks to the revolving door.

This will simplify the maintenance activities.





Technical specification model TKL-M

	Standard	Options
Drive		
Yanmar diesel engine	3 cyl. 26,8 hp (19,7 kW)* Torque 67,8 Nm (by 2000 rpm)	3 cyl. 38,0 hp (28,0 kW)* Torque 112,6 Nm (by 1200 rpm)
Drive	Hydrostatic	Hydrostatic 4-way
Driven wheels	1	3
Driving speed	11 km/h	Various
Dimensions and weights		
Kerb weight	1580 kg	1950 mm
Vertical clearance	2185 mm	1650 and 1750 mm
Width	2080 mm	Various + hydraulic retractable
Distance between front legs	1550 mm	Various
Wheelbase	1640 mm	
Ground clearance	200 mm	
Overhang behind truck	1080 mm	
Required space below truck	1000 mm	
Mast		
Lifting height	2800 mm	3200, 3600 and 4050 mm
Lifting capacity	2000 kg	2500 kg
Fork board	1000 mm width FEM2B	Various widths FEM2B
Forks	Various	
Side-shift mast	2x100 mm	Various
Mast tilt	+6°, -6°	Various
Chains	Dacromat coated	
Colour		
Frame powder coating + zinc	RAL 7021 (dark grey)	Any colour
Plating (stainless steel)	RAL 5005 (blue)	
Wheelarms zinc	Hot-dip galvanised	
Lighting		
Internal	12Volt	15 pole connection
External	24Volt, 7 pole connection	
Wheels		
Front	15x4.5-8	Various to 10-16,5
Rear	27x10-12	Various to 10-16,5
	Suspended seat	Comfort seat



Additional information:

Power steering, double oil filtration, safety belt, work lights, parking brake, fuel indicator.

* Max torque gross (Output netto minus 4,3%).



MODEL TKL-S

Terberg Machines BV manufactures truck mounted forklifts by the name of Kinglifter and they are available in many variants. The defining feature of every model of these top quality machines is the outstanding power-to-weight ratio. Professional users appreciate how valuable a quality this is.

The Kinglifter S-type is the most compact machine in the Terberg Kinglifter range. This Terberg Kinglifter is completely in its element where limited dimensions and a low kerb weight are of the essence.

This machine comes in a range of models and is surprisingly powerful for its size. There is a choice between a design with an 21,1 or 26,8 hp diesel engine for example, 1-wheel or 3-wheel drive, masts with a lifting capacity of 1500 or 2000 kg and a lifting height from 1800 to 3200 mm, fixed or retractable legs, many fork and wheel alternatives and plenty of optional extras.

In short, there is a tailor-made S-type Terberg Kinglifter for whatever your specific application demands.

It is important for your organisations image that a truck mounted forklift continues to look good for a long time and this is a very significant factor in the residual value as well.

As a consequence, Terberg has given a very great deal of thought to giving each Kinglifter the optimum protection against corrosion. The plating used in manufacture is stainless steel. The legs, which are bound to get the odd knock and scrape, are hot-dip galvanized and the mast is equipped with Dacromat chains. The Corten steel frame, the mast and the other steel parts have all been given a zinc base-coat and powder coating.

All models are equipped with lights, a parking brake and power steering.

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Model TKL-S

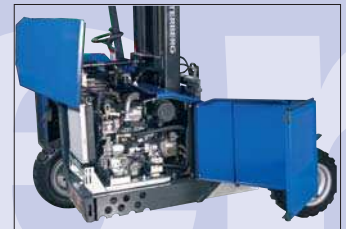
Selected applications

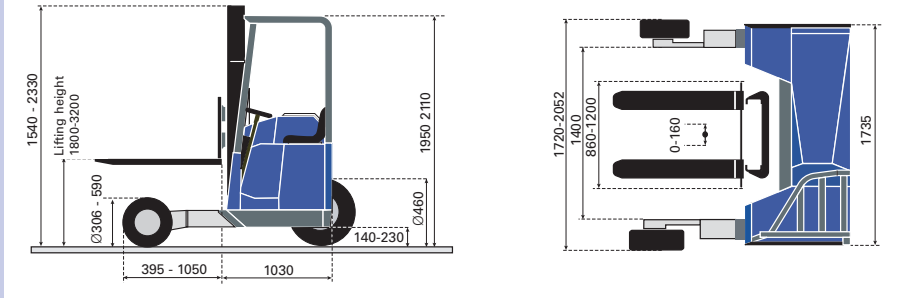
- Handling beverages
- Agricultural sector and turf
- Building materials, for example the handling of insulation materials, frames and doors
- Gas sector
- Carpet handling

The operator sits entirely within the contours of the machine so that work can be performed safely.

The engine compartment is easily accessible thanks to the revolving door. This will simplify the maintenance activities.

Kinglifter





	Standard	Options
Drive		
Yanmar diesel engine	3 cylinder 21,1hp (15,5kW)* Torque 50,6 Nm (by 2000 rpm)	3 cylinder 26,8hp (19,7kW)* Torque 67,8 Nm (by 2000 rpm)
Drive	Hydrostatic	
Driven wheels	1	3
Driving speed	11 km/h	Various
Dimensions and weights		
Kerb weight	1280 kg	
Vertical clearance	not applicable	1950 mm and 2230 mm
Width	1735 mm	
Distance between front legs	1400 mm	
Wheelbase	1695 mm	Various
Ground clearance	145 mm	Various
Overhang behind truck	1080 mm	
Required space below truck	850 mm	Various
Mast		
Lifting height	1800 mm	2200 mm, 2800 mm and 3200 mm
Lifting capacity	1500 kg	2000 kg
Fork board	900 mm width FEM2B	Various widths FEM2B
Forks	Various	
Side-shift mast	2x80 mm	Various
Mast tilt	+6°, -6°	Various
Chains	Dacromat coated	
Colour		
Frame powder coating + zinc	RAL 7021 (dark grey)	
Plating (stainless steel)	RAL 5005 (blue)	Any colour
Wheelarms zinc	Hot-dip galvanised	
Lighting		
Internal	12Volt	
External	24Volt, 7 pole connection	15 pole connection
Wheels		
Front	15x4.5-8	Various from 4.00-4 to 23x8.5-12
Rear	23x8.5-12	23x10-12
	Suspended seat	Comfort seat



Additional information:

Power steering, double oil filtration, safety belt, work lights, parking brake, fuel indicator.

*) Max torque gross (Output netto minus 4,3%).

