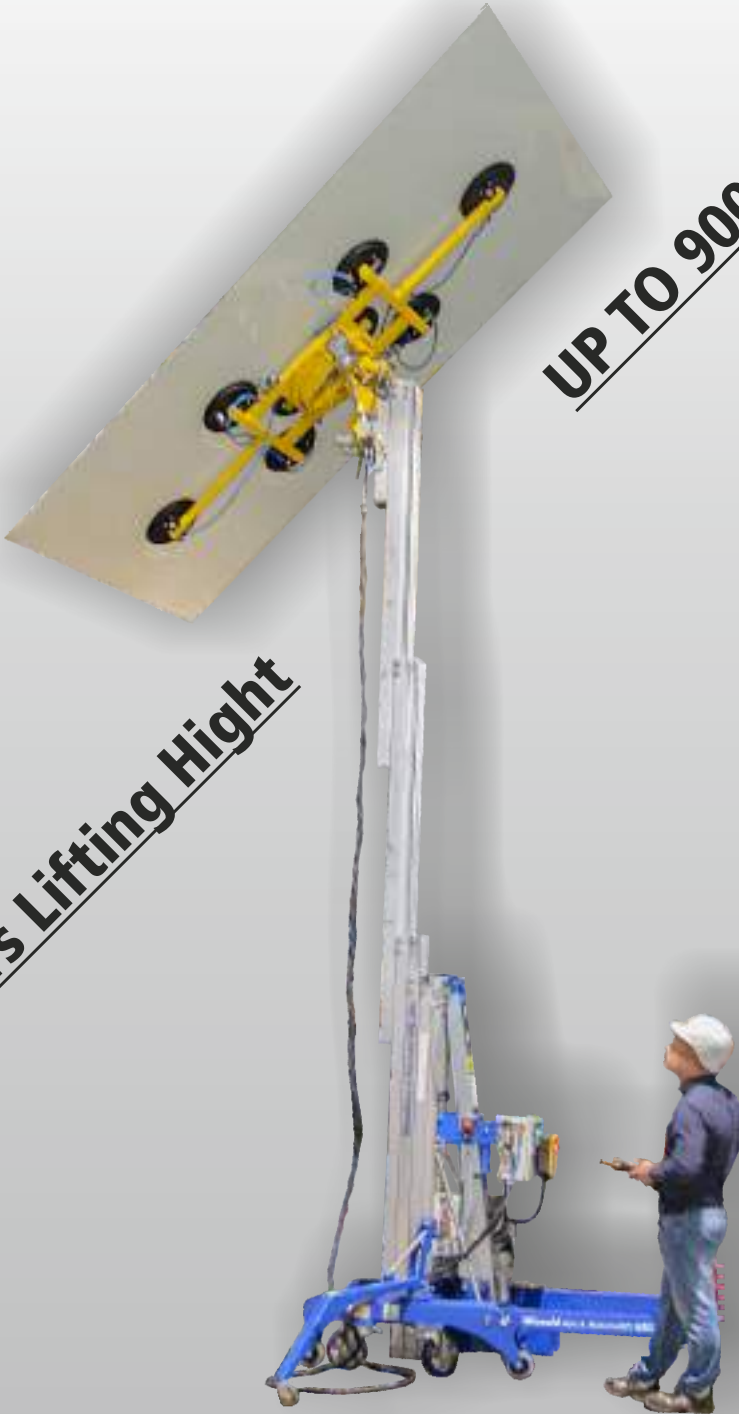


Glass and Material Lifts



UP TO 9,10 mtrs Lifting Hight

UP TO 900 kg SWL



Wienold

Product catalog
Norbert Wienold GmbH

Notice

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There is no text or other markings on the paper.



SLK

Superlift with counterweights

4



WL

Wienold Lift

6



WLU-P

Wienold Lift Universal Premium

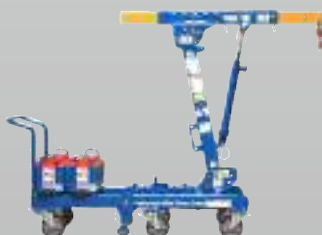
8



GML800

Glass and Material Lift

10



MFC

Mini Floor Crane

12



Accessories

forks, booms, winches, suction units

14

SLK Superlift with counterweights

A lift from the start. The Superlift with counterweights is one of our first in-house developments. Robust and vigorous, the Superlift put its skills to the best while working with heavy loads, for exhibition, installation of facades, windows, heating, ventilation and more.

The Wienold Superlift with counterweights is an excellent help to raise loads over obstacles, directly to walls or to levels above.

For this, the outriggers of the SLK are aligned to the rear and arranged lifting accessories at the front side. In order to obtain the safe working load of a maximum 450 kg, a weight-box with 8 counterweights is attached on the rear end. Thus, the lift is safe and stable when deployed over 6.50 m. With models 20 and 25 separate lateral outriggers are needed at a working height from 5.00 m.

To offer optimum handling characteristics the SLK is equipped with four large swivel castors, the front ones with integrated brakes.

To meet your needs the SLK is available in four different heights. Available with working heights from 2.00 up to 7.90 m. Depending on the model, the payloads vary between 300 kg and 450 kg.

Includes: Chassis with 2 transport wheels, two large casters with brakes and two foldable outriggers also with two large steering wheels.

Furthermore, the Superlift has a high quality Genie mast system with includes safety brake, 1-gear winch, adjustable loading assistance, weight box with 8 counterweights of 16 kg each and a standard fork. Models SLK 20 and 25 including two additional lateral outriggers with small castors supplied.

Ideal accessories to the Superlift are our suction units. They are precisely adapted to the carriage of our lifts. Perfect to assemble heavy glass or windscreens and large panels with a smooth surface easily. Working quickly, easily and without physical exertion - no problem by using the Wienold SLK.



drive with crank handle



drive with drilling machine



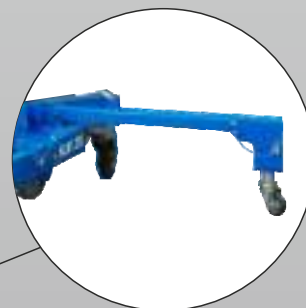
drive with cordless screwdriver

Models / Equipment



SLK:

- with 8 counterweights and box
- 2 outriggers backwards
- handle with loading-casters
- 1-gear winch, Standard fork
- lateral outriggers (series 20 u. 25)



Lifting heights:

- Series 10:** 3,50 m > 450 kg payload max.
- Series 15:** 5,00 m > 360 kg payload max.
- Series 20:** 6,50 m > 360 kg payload max.
- Series 25:** 7,90 m > 295 kg payload max.

Options:

- 3-gear reduction gearbox for operation by crank, drill or cordless screwdriver
- lateral outriggers for series 10 - 15
- handle
- crane boom

SLK Superlift with counterweights



Technical data

Technical data	SLK / 10	SLK / 15	SLK / 20	SLK / 25
Lifting height:	3,50 m	5,00 m	6,50 m	7,90 m
Transport position - height:	1,98 m	1,98 m	1,98 m	1,98 m
- length:	0,90 m	0,90 m	0,96 m	1,02 m
- width:	0,80 m	0,80 m	0,80 m	0,80 m
Working position - height:	1,98 m	1,98 m	1,98 m	1,98 m
- length:	1,50 m	1,80 m	2,22 m	2,22 m
- width:	0,80 m*	0,80 m*	0,80 m*	0,80 m*
Ground clearance min.:	0,11 m	0,11 m	0,11 m	0,11 m
Payload max. **::	450 kg	360 kg	360 kg	295 kg
Own weight:	256 kg	284 kg	316 kg	334 kg
Weight without attachment parts:	122 kg	150 kg	182 kg	200 kg

*max. 2,22 m with lateral outriggers

** load center 36 cm

The Wienold Lift Universal WLU has changed to Wienold Lift WL.

The WLU is now equipped with new profiles. The WL is using the patented multifunction chassis, so that the new version is also providing three configurations. By simply changing the outriggers on the chassis you are able to configure the lift to your needs.

The WL's are equipped with a mounting jack, so that the lift can be set up easily and without tools by one person.

The basic chassis is the basis of all configurations.

To set up a WL-Std a T-frame and two long outriggers are required. In order to build the version with forward mounted outriggers.

In order to work directly at walls, the long outriggers must be aligned to the rear. This is simply done by changing the positions of outriggers and T-chassis. To get the payload obtained, a box with 6 counterweights is mounted to the rear.

Changing the outriggers is necessary for preparing the lift to work in tight spaces. To obtain the payload of the „Shorty“, the number of counterweights increased to 9.



Patented: Multi-funktional chassis, the basis of the three variants

Models / Equipment



WL / Ks:

- short version with 9 counterweights and box.
- T-chassis in front, 2 short outriggers on the back.
- handle with loading-casters.
- brackets for outriggers on the chassis.
- 1-gear winch. standard fork.
- lateral outriggers (series 20).

Lifting heights:

Series 10: 3,50 m > 360 kg payload max.

Series 15: 5,00 m > 360 kg payload max.

Series 20: 6,50 m > 300 kg payload max.



WL / K:

- long version with 6 counterweights and box.
- T-chassis in front, 2 long outriggers on the back.
- handle with loading-casters.
- brackets for outriggers on the chassis.
- 1-gear winch. standard fork.
- lateral outriggers (series 20).

Options:

- 3- step drill kit for operation by crank handle, drill or cordless screwdriver
- lateral outriggers for Series 10 + 15



WL / L:

- long version without counterweights.
- T-chassis on the back, 2 long outriggers in front.

The components allow to build up a 2nd variant: the WL / L. Just change the positions of outriggers and T-chassis. The WL / L does not need counterweights in operation.



Technical data

K-series (long outriggers back)	WL / K 10	WL / K 15	WL / K 20
Vertical lift (standard fork on top):	3,50 m	5,00 m	6,50 m
Transport position - height / length / width:	1,99 / 0,63 / 0,50 m	1,99 / 0,63 / 0,50 m	1,99 / 0,63 / 0,50 m
Working position - height / length / width:	2,05 / 1,85 / 0,75 m*	2,05 / 1,85 / 0,75 m*	2,05 / 1,85 / 0,75 m*
Payload max. (load centre with 36 cm):	360 kg	360 kg	300 kg
Own weight:	262 kg	184 kg	211 kg
Weight without attachment part:	96 kg	96 kg	96 kg

Ks-series (short outriggers back/front)	WL / Ks 10	WL / Ks 15	WL / Ks 20
Vertical lift (standard fork on top):	3,50 m	5,00 m	6,50 m
Transport position - height / length / width:	1,99 / 0,63 / 0,50 m	1,99 / 0,63 / 0,50 m	1,99 / 0,63 / 0,50 m
Working position - height / length / width:	2,05 / 1,16 / 0,75 m*	2,05 / 1,16 / 0,75 m*	2,05 / 1,16 / 0,75 m*
Payload max. (load centre with 36 cm):	360 kg	360 kg	300 kg
Own weight:	152 kg	170 kg	197 kg
Weight without attachment part:	144 kg	144 kg	144 kg

L-series (long outriggers front)**	WL / L 10	WL / L 15	WL / L 20
Vertical lift (standard fork on top):	3,50 m	5,00 m	6,50 m
Transport position - height / length / width:	1,99 / 0,63 / 0,50 m	1,99 / 0,63 / 0,50 m	1,99 / 0,63 / 0,50 m
Working position - height / length / width:	2,05 / 1,85 / 0,75 m*	2,05 / 1,85 / 0,75 m*	2,05 / 1,85 / 0,75 m*
Payload max. (load centre with 36 cm):	360 kg	360 kg	300 kg
Own weight:	262 kg	280 kg	307 kg
Weight without attachment part:	120 kg	138 kg	156 kg

* max. 1,70 m with outrigger.

**WL / L is the second configuration of the WL / K, without counterweights.

WLU-P Wienoldlift Universal Premium

The Wienold Lift Universal Premium is a multi-talent. We have integrated many of our customer's request and suggestions into this system; this enables it to more flexible.

The WLU-P is strong and compact. From 1.74 m to 1.68m in transport position. Thus, the WLU Premium also fits into estate car to make transportation more comfortable.

On construction side, the WLU-Premium versatility and power. 400 kg safe working load up to 4 m working height. At the maximum working height of 5.15 m the WLU-P enables 360 kg SWL.

The WLU Premium is extremely versatile for several applications by using different outriggers. To obtain the lift you need: with the premium chassis and three outrigger sets. Get more flexibility - as required by labour or depending to local conditions. demonstrates The WLU Premium offers

The chassis is made of solid steel. The mast system is build of high quality Genie aluminum units - to bring up loads safely to heights of 1.70 m to max. 5,15m.

To set the WLU Premium in working position, you don't need any tools. Outriggers, weight box, etc. are fixed simply by spring bolts on the chassis. The conversion of the lift is therefore quick and easy performed by the outrigger sets.

This keeps you flexible by a short return on investment. A WLU Premium, including outrigger sets, can replace the purchase of three standard lifts.



Models / Equipment



WLU-P / Ks:

- short version with 9 counterweights and box
- T-chassis in front, 2 short outriggers backwards
- handle with loading casters are integrated
- Bracket for outriggers in the chassis
- 1- gear winch Standard load fork
- (option : crane boom)

Vertical lifts:

Series 2.8: 2.85 m > 400 kg of pay load max.

Series 4.0: 4.00 m > 400 kg of pay load max.



WLU-P / K:

- long version with 6 counterweights and box
- T-chassis in front, 2 long outriggers backwards
- handle with transport wheels are integrated
- bracket for outriggers in the chassis
- 1-gear winch Standard load fork
- (option : crane boom)

Extra equipment:

- 3-step drill kit for operation by crank handle, drill or cordless screwdriver



WLU-P / L:

- long version without counterweights
- T-chassis backwards 2 long outriggers in front

The components of the WLU-P / K permit the construction of the second variation: WLU-P / L, while simply the positions are exchanged by outriggers and T-chassis. No counterweights are necessary for WLU-P / L in use application.



Technical data

K-series (long outriggers back)	WLU-P / K 2.8	WLU-P / K 4.0	WLU-P / K 5.1
Vertical lift (standard fork on top):	2,85 m	4,00 m	5,15 m
Transport position - height / length / width:	1,68 / 0,63 / 0,50 m	1,68 / 0,63 / 0,50 m	1,68 / 0,63 / 0,50 m
Working position - height / length / width:	1,74 / 1,85 / 0,75 m**	1,74 / 1,85 / 0,75 m**	1,74 / 1,85 / 0,75 m**
Payload max. (load centre with 36 cm):	400 kg	400 kg	360 kg
Own weight:	255 kg	271 kg	185 kg
	113 kg	129 kg	103 kg
Ks-series (short outriggers back)	WLU-P / Ks 2.8	WLU-P / Ks 4.0	WLU-P / Ks 5.1
Vertical lift (standard fork on top):	2,85 m	4,00 m	5,15 m
Transport position - height / length / width:	1,68 / 0,63 / 0,50 m	1,68 / 0,63 / 0,50 m	1,68 / 0,63 / 0,50 m
Working position - height / length / width:	1,74 / 1,16 / 0,75 m**	1,74 / 1,16 / 0,75 m**	1,74 / 1,16 / 0,75 m**
Payload max. (load centre with 36 cm):	400 kg	400 kg	360 kg
Own weight:	289 kg	305 kg	321 kg
Weight with attachment parts:	113 kg	129 kg	287 kg
L-Series (long outriggers front)*	WLU-P / L 2.8	WLU-P / L 4.0	WLU-P / L 5.1
Vertical lift (standard fork on top):	2,85 m	4,00 m	5,15 m
Transport position - height / length / width:	1,68 / 0,63 / 0,50 m	1,68 / 0,63 / 0,50 m	1,68 / 0,63 / 0,50 m
Working position - height / length / width:	1,74 / 1,85 / 0,75 m**	1,74 / 1,85 / 0,75 m**	1,74 / 1,85 / 0,75 m**
Payload max. (load centre with 36 cm)	400 kg	400 kg	360 kg
Own weight:	149 kg	165 kg	181 kg
Weight with attachment parts:	113 kg	129 kg	145 kg

* WLU-P / L is the second configuration of the WLU / K without counterweights

** max. 1,70 m with lateral outriggers

GML Glass and Material Lift

The new GML800+ lift series redefines the handling of heavy loads in a completely new way. The range offers unparalleled safe working loads for material lifts of this type.

The GML range brings the new development of an electric drive system. AC and DC models have a powerful electric winch that allows 1984 lbs to be lifted to a height of 11 feet. and up to 1763 lbs kg to a height of 25 feet. at the touch of a button.

The manual (M) model range has identical lifting and reaches capabilities to the powered range. The worm gear winch comes complete with an adjustable crank handle which, when extended fully enables heavier loads to be lifted more easily.

A truly amazing accessory that can be fitted to the manual range as an optional extra is a 3 step drill kit, which can be operated with a crank handle, drill or cordless screwdriver. This totally eliminates the need for manual winding which saves both, time and effort.

The GML800+ AC and DC are operated by a simple remote control that is magnetised for storage on any steel part of the machine.

The battery pack and counterbalance weights on the DC machine are stored in a self contained trolley that ingeniously attaches to the stabilising legs of the GML800+ and comes complete with an integrated charger.

On both the AC and DC models, the cable control system is designed to allow the operation of additional powered accessories such as the electric telescopic boom (ETB).

Another innovative feature of the GML range is the option of forklift pockets which gets invaluable when transporting the machine around a building site, especially in operating position.



Drive : 3- step drill kit



Cable remote: electric winch drive

Models / Equipment



GML / STD / M:

- long version without counterweights
- 2 long outriggers backwards
- handle for positioning is in integrated
- 1-speed worm gear winch
- load fork, in width adjustable
- lateral outriggers (series 20 and 25)

Extra equipment:

- 3- step drill kit for operation by crank handle, drill or cordless screwdriver
- lateral outriggers for series 10-25



GML / K / AC:

- long version with 12 counterweights and box
- 2 long outriggers backwards
- handle for positioning is integrated
- separate handle at weightbox
- 230 V of hoist impulse with cable remote control
- load fork in width adjustable
- lateral outriggers (series 20 and 25)

Impulses:

1. AC: Electric winch 230/110 V
2. DC: Electric winch 24 V
3. M: Worm gear winch



GML / K / DC:

- long version by battery carriage
- 2 long outriggers backwards
- handle for positioning is integrated
- mobile battery carriage incl. battery charger
- 6 counterweights
- 24 V of hoist impulse with cable remote control
- lateral outriggers (series 20 and 25)

Vertical lifts:

- Rdçdr 0/** ; 4/61 n > 900 kg of payload max.
- Rdçdr 04;** 5.00 m> 850 kg of payload max.
- Rdçdr 1/** ; 6.50 m> 850 kg of payload max.
- Rdçdr 14;** 8/ 1 n ? 911 l h pgqbzmad max.ö



GML800 / K / AC with accessories GA2-24V

Technical data

M-series (worm gear winch)	GML / 10 / STD / M	GML / 15 / STD / M	GML / 20 / STD / M	GML / 25 / STD / M	GML / 30 / STD / M
Vertical lift (standard fork on top):	3,50 m	5,00 m	6,50 m	7,90 m	9,10 m
Transport position - height / length/ width:	1,98 / 1,10 / 0,79 m	1,98 / 1,10 / 0,79 m	1,98 / 1,10 / 0,79 m	1,98 / 1,10 / 0,79 m	1,99 / 1,44 / 0,81 m
Working position - height / length / width:	1,98 / 1,94 / 0,79 m*	1,98 / 1,94 / 0,79 m*	1,98 / 1,94 / 0,79 m*	1,98 / 1,94 / 0,79 m*	1,99 / 2,,03 / 0,81 m*
Payload max. (load centre with 28 cm):	900 kg	850 kg	850 kg	800 kg	500 kg
Own weight:	237 kg	260 kg	313 kg	339 kg	480 kg
AC-series (~230 Volt)	GML / 10 / K / AC	GML / 15 / K / AC	GML / 20 / K / AC	GML / 25 / K / AC	GML / 30 / K / AC
Vertical lift (standard fork on top):	3,50 m	5,00 m	6,50 m	7,90 m	9,10 m
Transport position - height / length/ width:	1,98 / 1,10 / 0,79 m	1,98 / 1,10 / 0,79 m	1,98 / 1,10 / 0,79 m	1,98 / 1,10 / 0,79 m	1,99 / 1,44 / 0,81 m
Working position - height / length / width:	1,98 / 1,94 / 0,79 m*	1,98 / 1,94 / 0,79 m*	1,98 / 1,94 / 0,79 m*	1,98 / 1,94 / 0,75 m*	1,99 / 2,06 / 0,81 m*
Payload max. (load centre with 28 cm) :	900 kg	850 kg	850 kg	800 kg	500 kg
Own weight:	480 kg	503 kg	556 kg	579 kg	688 kg
Weight without attachmant:	273 kg	296 kg	349 kg	372 kg	480 kg
DC-series (24 Volt)	GML / 10 / K / DC	GML / 15 / K / DC	GML / 20 / K / DC	GML / 25 / K / DC	GML / 30 / K / DC
Vertical lift (standard fork on top):	3,50 m	5,00 m	6,50 m	7,90 m	9,10 m
Transport position - height / length / width:	1,98 / 1,00 / 0,79 m	1,98 / 1,00 / 0,79 m	1,98 / 1,00 / 0,79 m	1,98 / 1,00 / 0,79 m	1,99 / 1,44 / 0,81 m
Working position - height / lengt / width:	1,98 / 2,14 / 0,79 m*	1,98 / 2,14 / 0,79 m*	1,98 / 2,14 / 0,79 m*	1,98 / 2,14 / 0,79 m*	1,99 / 2,32 / 0,84 m*
Payload max. (load centre with 28 cm) :	900 kg	850 kg	850 kg	800 kg	500 kg
Own weight:	496 kg	519 kg	572 kg	595 kg	703 kg
Weight without attachmant:	273 kg	296 kg	349 kg	372 kg	480 kg

* max. 2,80 m with lateral outriggers

MFC Mini Floor Crane

The Mini Floor Crane (MFC) one of our new developments with 900 kg safe working load (SWL).

The **L EB** operates like a crane with long telescope. Around loads with an electric rope hoist on and from roofs to move to balconies or similar is certificated of the MFC on applications with dynamic charges to 750 kg.

The **L EB . J** is the long version with backward straightened outriggers which are equipped with two boxes incl. 14 counterweights in each case. Thus carries of the MFC static loads to 900 kg certainly at 2.90-m hook height. With full display of 1.40 m 410 kg of pay load remains.

The **L EB . Jr** is the short implementation without outriggers. This offers the advantage that only 0.65 x 1.20 m are enough in working position.

Under cramped conditions the MFC brings a strong achievement: The MFC/Ks lifts 555 kg of static payload at 2.90-m hook height. With full display of 1.40 m there are still stately Ö

Please notice: Approval for dynamic loads!
(DIN 15019-2, EN 13001-1, EN 13001-2)

The telescope is 8-fold adjustable in 14 cm of steps, from 0.26 m to 1.40 m of maximum display (before wheel).

The high reach is an advantage particularly when obstacles prevent a direct access.

Raising of loads occurs with few heaves about a strong heave cylinder. Lowering can be point-exactly steered about a big handwheel.

For works in the undeveloped outskirts area equips itself of the MFC with additional lateral outrigger, so that charges, are optimally distributed, e.g. by wind effect.

By selective ground conditions the MFC can be reequipped with outdoor tyres. For this a special front axle was developed to receive the performance data.



MFC / Ks with cable winch



Outdoor wheels reduces the punctual load

Models / Equipment



MFC / K

- Mini Floor Crane with counterweights
- 2 boxes, each with 14 counterweights
- separate handle
- 2 outriggers backwards
- telescope boom: 8-fold adjustable, in 14 cm of steps



MFC / Ks (Shorty)

- Mini Floor Crane with counterweights (Shorty)
- 2 boxes, each with 14 counterweights
- separate handle
- telescope boom: 8-fold adjustable, in 14 cm of steps



Extra equipment:

- front axle with outdoor tyres
- lateral outrigger

Accessories

- electric winch with remote control
- various function units

MFC Mini Floor Crane



MFC750/K with suction unit DSKE2-12V



Technical data

Technical data	MFC / K	MFC / Ks
Vertical lift:	2,90 m	2,90 m
Transport position -height	1,80 m	1,80 m
-length	1,20 m	1,20 m
-width	0,65 m	0,65 m
Working position -height	1,98 m	1,98 m
-length	2,14 m	1,20 m
-width	0,65 m*	0,65 m*
load height min:	0,75 m	0,75 m
Telescopic extended:	0,14 m	0,14 m
Telescope boom length max.:	1,40 m	1,40 m
Payload statically max. (distance before wheel: 40 cm):	900 kg	555 kg
Payload dynamically max. (distance before wheel: 40 cm):	750 kg	463 kg
Own weight:	644 kg	618 kg
Weight without attachant:	160 kg	160 kg

* max. 2,65 m with lateral outriggers

Payload		MFC / K	MFC / Ks
Telescopic-extension (step)	Distance crane hook front wheel	with 2 Boxes (28x 16 kg)	with 2 Boxes (28x 16 kg)
1	260 mm	900 kg	745 kg
2	400 mm	900 kg	555 kg
3	540 mm	880 kg	455 kg
4	700 mm	740 kg	365 kg
5	840 mm	645 kg	310 kg
6	980 mm	565 kg	275 kg
7	1.120 mm	500 kg	240 kg
8	1.260 mm	455 kg	215 kg
9	1.400 mm	410 kg	160 kg

Forks, outriggers, winches



U f **2-STEP DRILL KIT** gps pqf sbjpo cz dšbol handle, drill or cordless screwdriver. The gear is simply mounted on the worm gear winch. Lifts without worm gear winch must be reequipped



ELECTRIC MANUAL TELESCOPIC BOOM

By hand in three positions. The other telescope occurs hydraulically by remote control. Of manual and hydraulic in 20 cm steps adjustable. The extension length is between 42 - 82 cm.



ADJUSTABLE LOAD FORKS

U fz pgf s the advantage to be able to put them optimally on various loads. The forks are adjustable hinged and multistage in width and length.



ELECTRIC MANUAL TELESCOPIC BOOM - SWIVEL BOOM

Bsf jefoudbm dšodernng functions and qualities with the EMTB. In addition, it can be swivelled at both sides by remote control.



ADJUSTABLE CRANE BOOMS According to model in various implementation: Simply telescope 4-stage. Doubly telescope 3-stage.



MOUNT WINCH

Up cf vtf e jo dšn cination with crane boom. It is helpful if no lift is available or if loads do not fit by stairwell. They carry loads by button pressure up and down and load-carrying capacity and rope length are dependent on the application.

Models / Technical data

Forks, boom and hoists are not usable in all Wienold Material lifts, provided that differently given.

*usable load-carrying capacity of load admission means stands in general in dependence to the load-carrying capacity of the used lift.

3-step drill kit



i Not for MFC

Reduction: 6:1, 2,5:1, 1:1
Drive: crank handle, cordless screwdriver drilling machine
Exception: Mounting on or with worm gear winch

Crane fork



i Not for MFC

Pay load*: Depending on lift
Own weight: 32 kg
Exception: Width adjustable: 54 - 64 - 74 cm
Legth adjustable: 70 - 88 - 104 - 120 cm
Fork teeth 90° folding

Crane boom



i Not for MFC

Pay loads*: Depending on lift
Own weight: 13 kg (20 kg*)
Extension: 41 - 50 - 59 - 65 cm (30 - 42 - 52 - 62 cm*)
Telescope: 4-fold manual
Exception: 107 cm Extension for GML*

EMTB Electric Manually Telescopic Boom



i Not for MFC

Pay load*: 500 kg
Extension: 42 - 82 cm
Telescope: with cable control
Own weight: 30 kg
Exception: extension 20 cm manual, 20 cm electric

EMTB-S Electric Manually Telescopic Boom - Swivel



i Not for MFC

Pay load*: 500 kg
Extension: 42 - 82 cm
Telescope: with cable control
Own weight: 35 kg
Exception: extension 20 cm manual, 20 cm electric, lateral 5° swiveling

Cable winch



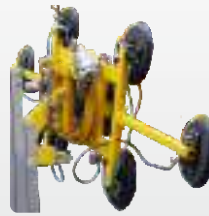
Pay load*: 500 kg
Cable length: 29 m
Own weight: 30 kg

Suction units. 2-circuit system

according to EN 13155



The **Attrition** with swimming stored suction plates is ideal to the sure admission and exact assembly of curved glass.



The **Automotive** suction unit was developed for operating at the GML. It is supplied by the lift with energy and is suited ideally for overhead glazings, 90°tiltable by remote control. The frame is extendable from 6 to 8 suction plates.



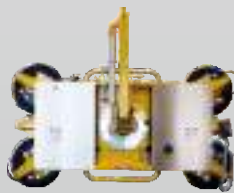
The **Adler** two pairs of stiff suction plates which are fastened to belts. They can be positioned variably.



The **Compact** is convincing by his compact construction. It offers high load-carrying capacity on small surface. The functions sucking, solving and rotating are operating by remote control.




The **Screenbutler** is ideal for overhead glazing. The frame can be extended at the external ends with a suction plate by from 4 to 6 plates: well for long, narrow glass. For the assembly of rectangular glass the suction cups can be also arranged in the shape of a cross.





The **RH** The lightest suction unit with 900 kg capacity. This creates a large overall payload it combines high capacity with flexibility. Thanks to the 16-cm-level construction the slimliner allows assembling glass in narrow areas. The suction unit is extendable from 6 to up to 12 suction plates what doubles capacity of from 450 to 900 kg! This offers ideal application possibilities in dealing with heavy weight.



The glass suction unit are not usable in all Wienold material lifts, provided that differently given.
*usable load-carrying capacity of load admission means stands in general in dependence to the load-carrying capacity of the used lift.


Models / Technical data

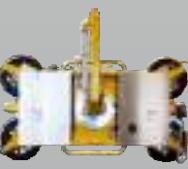
	Bus suction unit DSK2	Pay load*:	250 kg (indoor), 150 kg (outdoor)
		Frame:	6 suction cups in 2 rows
		Power:	12V battery pump with charger
		Functions:	suck / release with cable control
		Turn:	360° manual
		Tilt:	90° manual
		Own weight:	ca. 45 kg

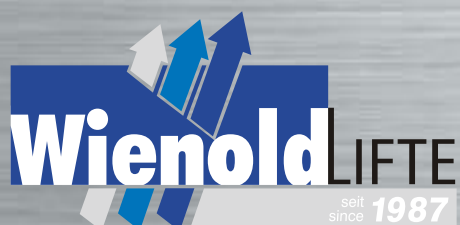
	Belt suction unit G2	Pay load*:	300 kg
		Frame:	2x 2 suction cups on belts
		Power:	12V battery pump with charger
		Device:	inclusive: paired, position freely selectable
		Functions:	suck / release with cable control
		Own weight:	ca. 30 kg

	Screenbutler DSKE2	Pay load*:	450 kg (6 cups), 300 kg (4 cups)
		Frame:	4 suction cups in rows
		Device:	4 + 1, 4 + 2
		Power:	12V battery pump with charger
		Functions:	suck / release with cable control
		Turn / tilt:	360° / 90° manual
		Own weight:	ca. 60 kg max.

	Automotive GA2	Pay load*:	500 kg
		Frame:	6 suction cups in 3 rows
		Device:	6 + 2
		Power:	24V Pump with charger
		Functions:	suck / release with remote control
		Turn / Tilt:	360° / 90° with remote control
		Right / left:	20° with remote control
	only for GML/AC und DC		
		Own weight:	ca. 150 kg
		Exception:	3 axes controlled by remote control

	Compactliner DSLMH2	Pay load*	750 kg (10 cups), 450 kg (6 cups)
		Frame:	6 suction cups in 3 rows
		Device:	6 + 2, 6 + 4
		Power:	12V battery pump with charger
		Functions:	suck / release with cable control
		Turn / tilt:	360° with cable control / 90° manual
		Own weight:	ca. 180 kg (10 cups)

	Slimliner DSZ2	Pay load:	900 kg (12 cups), 750 kg (10 cups), 600 kg (8 cups), 450 kg (6 cups)
		Frame*:	6 suction cups in 2 rows
		Device:	6 + 2, 6 + 4, 6 + 6
		Power:	12V battery pump with charger
		Functions:	suck / release with cable control
		Turn / tilt:	360° / 90° manual
		Own weight:	ca. 140 kg max. (12 cups)



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