

A-HANDLING

IT'S EASY



We reserve the right to make changes



AL-Tornado 8000 XD provides easy handling of loads up to 8000 kg

The **AL-Tornado 8000 XD** is highly suitable for handling and lifting loads up to 8000 kg.

It is operated by construction machinery with chains or lifting straps.

The Honda engine is a GX 200, which ensures a powerful and stable pull of the large 70 cubic meter vacuum pump.

It is also suitable for most porous tiles and curbs.

This vacuum lifter for lifting large and heavy loads is suitable for use on construction machinery.

Self-contained unit, powered by a petrol engine, with a lifting capacity up to SWL 8000 kg, secured by the powerful 70 cubic vacuum pump with a large flow.

The **AL-Tornado 8000 XD** is also suitable for loads such as steel plates and stairs as well as balcony floors.

- The control box has a digital display for clear display of vacuum pressure
- Start the Honda engine
- The sliding suction/release valve is with integrated safety system/lock
- When the audible alarm and visual alarm stops, the load can be lifted

The heavy-duty steel chassis is with built-in vacuum tank

A wide range of suction cups ensures versatile use and thereby a safe investment.

Suction pads can be changed in minutes.

Technical data:



Height	1000 mm
Length	800 mm
Width	450 mm
Net weight	138 kg
Lifting capacity	up to SWL 8000 kg

Optional accessories:

- Remote suction/release
- Hydraulic traction motor
- Electric operation 400 volts
- Parking feet

Item no. Description

800.010 AL-Tornado 8000 XD



SUCTION PADS

Suction pads	Suction pad diameter in mm	Rubber size in mm	SWL	Article number suction pad	Article number loose ring		
	720 x 970	40 x 20	1680 kg	620.040	600.040		
	970 x 1670	40 x 20-O	4300 kg	620.055	600.055		
	970 x 1670	40 x 20-S	4300 kg	620.043	600.043		
	1020 x 1520	40 x 20	4000 kg	620.041	600.041		
	1500 x 2000	40 x 20-O	8000 kg	620.049	600.049		
	1500 x 2000	40 x 20-S	8000 kg	620.044	600.044		
	ø200	20 x 20	70 kg	620.001	600.002		
	ø300	20 x 20	155 kg	620.002	600.003		
	ø350	20 x 20	220 kg	620.003	600.005		
	ø440	40 x 20	300 kg	620.004	600.006		
	150 x 500	20 x 20	150 kg	620.008	600.008		
	200 x 300	20 x 20	110 kg	620.011	600.011		
	200 x 400	20 x 20	170 kg	620.014	600.014		
	200 x 470	20 x 20	200 kg	620.015	600.015		
	200 x 600	20 x 20	260 kg	620.017	600.017		
	200 x 700	20 x 20	310 kg	620.019	600.019		
	200 x 800	20 x 20	360 kg	620.021	600.021		
	300 x 300	20 x 20	200 kg	620.026	600.026		
	300 x 400	20 x 20	275 kg	620.027	600.027		
	300 x 600	20 x 20	430 kg	620.029	600.029		
	300 x 800	20 x 20	580 kg	620.031	600.031		
	400 x 400	20 x 20	400 kg	620.033	600.033		
	400 x 500	20 x 20	490 kg	620.035	600.035		
	400 x 800	20 x 20	810 kg	620.037	600.037		
	400 x 800	40 x 20	690 kg	620.038	600.038		
	500 x 800	20 x 20	1100 kg	620.039	600.039		
	500 x 800	40 x 20	900 kg	620.054	600.054		
	NOTE! Adapter required			500.010		2.500,-	
	80 x 80	Kantstens sugekop	90 kg	620.042	600.042		
	Kantstens sugekop, justerbar vinkel 0-90°						
	230 x 670	20 x 20	350 kg	620.025	620.025		



AL-Tornado 1000 XD provides easy handling of loads up to 1000 kg

The **AL-Tornado 1000 XD** is particularly suitable for handling tiles, curbs and lifting loads up to 1000 kg.

It is suitable for use on construction machinery where it is operated with chains or lifting straps.

It is an independent unit powered by the GX200 Honda petrol engine, ensuring a powerful and stable pull of the large 70 cubic metre vacuum pump.

Also suitable for most porous tiles and curbs.

The **AL-Tornado 1000 XD** is also suitable for loads such as steel plates and stairs as well as balcony floors.

- The control box is with digital display for clear display of vacuum pressure
- The sliding valve for suction/release is with integrated safety system/lock
- When the acoustic alarm and visual alarm stops, the load can be lifted

The heavy-duty steel chassis is with built-in vacuum tank

A wide range of suction pads ensures versatile use and thereby a safe investment.

Suction pads can be changed in minutes.

Optional accessories:

- Remote suction/release
- Hydraulic traction motor
- Electric operation 400 volts
- Parking feet

Technical data:



Height	1000 mm
Length	690 mm
Width	600 mm
Net weight	114 kg
Lifting capacity	up to SWL 1000 kg

Item no. Description

100.010 AL-Tornado 1000 XD



SUCTION PADS

Suction pads	Suction pad diameter in mm	Rubber size in mm	SWL	Article number suction pad	Article number loose ring		
	ø200	20 x 20	70 kg	620.001	600.002		
	ø300	20 x 20	155 kg	620.002	600.003		
	ø350	20 x 20	220 kg	620.003	600.005		
	ø440	40 x 20	300 kg	620.004	600.006		
	150 x 500	20 x 20	150 kg	620.008	600.008		
	200 x 300	20 x 20	110 kg	620.011	600.011		
	200 x 400	20 x 20	170 kg	620.014	600.014		
	200 x 470	20 x 20	200 kg	620.015	600.015		
	200 x 600	20 x 20	260 kg	620.017	600.017		
	200 x 700	20 x 20	310 kg	620.019	600.019		
	200 x 800	20 x 20	360 kg	620.021	600.021		
	300 x 300	20 x 20	200 kg	620.026	600.026		
	300 x 400	20 x 20	275 kg	620.027	600.027		
	300 x 600	20 x 20	430 kg	620.029	600.029		
	300 x 800	20 x 20	580 kg	620.031	600.031		
	400 x 400	20 x 20	400 kg	620.033	600.033		
	400 x 500	20 x 20	490 kg	620.035	600.035		
	400 x 800	20 x 20	810 kg	620.037	600.037		
	400 x 800	40 x 20	690 kg	620.038	600.038		
	500 x 800	20 x 20	1100 kg	620.039	600.039		
500 x 800	40 x 20	900 kg	620.054	600.054			
Curbstone suction pad	80 x 80		90 kg	620.042	Vulcanized directly on the pad		
	80 x 80		110 kg	620.030			
	80 x 900		120 kg	620.040			
	100 x 800		140 kg	620.050			
	100 x 900		160 kg	620.060			
	Curbstone suction pad, adjustable angle 0-90°						
	230 x 670	20 x 20	350 kg	620.025	620.025		



AL-Tornado 3000 XD Futura ensures easy handling of loads up to 3000 kg

The **AL-Tornado 3000 XD Futura** is extremely suitable for handling tiles, curbs and for lifting loads up to 3000 kg.

It is suitable for use on construction machinery where it is and operated with chains or lifting straps.

It is a independent unit powered by lithium battery, which ensures a powerful and stable pull of the large 70 cubic metre vacuum pump.

Also suitable for most porous tiles and curbs.

The **AL-Tornado 3000 XD Futura** is also suitable for loads such as steel plates and stairs as well as balcony floors, etc.

- The control box is with digital display for clear display of vacuum pressure, as well as acoustic alarm and flash
- The suction/release sliding valve is with integrated safety system/lock and ensures start/stop of vacuum pump when actuating the sliding valve
- When the acoustic alarm and visual alarm stops, the load can be lifted
- With quick battery change in seconds

The heavy-duty steel chassis is with built-in vacuum tank.

A wide range of suction pads ensures versatile use and thereby a safe investment.

Suction pads can be changed in minutes

Optional accessories:

- Remote suction/release
- Parking feet
- Battery for exchange

Technical data:



Height	1000 mm
Length	730 mm
Width	700 mm
Net weight	170 kg
Lifting capacity	up to SWL 3000 kg



Item no. Description

300.010 AL-Tornado 3000 XD Futura



SUCTION PADS

Suction pads	Suction pad diameter in mm	Rubber size in mm	SWL	Article number suction pad	Article number loose ring		
	ø200	20 x 20	70 kg	620.001	600.002		
	ø300	20 x 20	155 kg	620.002	600.003		
	ø350	20 x 20	220 kg	620.003	600.005		
	ø440	40 x 20	300 kg	620.004	600.006		
	150 x 500	20 x 20	150 kg	620.008	600.008		
	200 x 300	20 x 20	110 kg	620.011	600.011		
	200 x 400	20 x 20	170 kg	620.014	600.014		
	200 x 470	20 x 20	200 kg	620.015	600.015		
	200 x 600	20 x 20	260 kg	620.017	600.017		
	200 x 700	20 x 20	310 kg	620.019	600.019		
	200 x 800	20 x 20	360 kg	620.021	600.021		
	300 x 300	20 x 20	200 kg	620.026	600.026		
	300 x 400	20 x 20	275 kg	620.027	600.027		
	300 x 600	20 x 20	430 kg	620.029	600.029		
	300 x 800	20 x 20	580 kg	620.031	600.031		
	400 x 400	20 x 20	400 kg	620.033	600.033		
	400 x 500	20 x 20	490 kg	620.035	600.035		
	400 x 800	20 x 20	810 kg	620.037	600.037		
	400 x 800	40 x 20	690 kg	620.038	600.038		
	500 x 800	20 x 20	1100 kg	620.039	600.039		
500 x 800	40 x 20	900 kg	620.054	600.054			
	80 x 800	Kantstens sugekop	90 kg	620.042	600.042		
	Kantstens sugekop, justerbar vinkel 0-90°						
	230 x 670	20 x 20	350 kg	620.025	620.025		
	720 x 970	40 x 20	1680 kg	620.040	600.040		
	1020 x 1520	40 x 20	3000 kg	620.041	600.041		
	NOTE! Adapter required			500.020			



AL-Cosmo 700 HG ensures easy handling of most concrete products

The **AL-Cosmo 700 HG** is highly suitable for lifting and handling most concrete products. Also, most porous pavement tiles and curbs.

The **AL-Cosmo 700 HG** distinguishes itself by being an independent vacuum lifter and therefore independent of the construction machine.

It is powered by petrol generator which pulls a specially developed 3 stage vacuum suction engine that ensures a high vacuum negative pressure. Thereby, large lifting capacity also with smaller suction pads.

The Teflon-coated vacuum filter ensures stable operation also when suction of wet tiles/loads

Quick change of suction pads in seconds ensures versatile use of **AL-Cosmo 700 HG**.

Special customized suction pads can be supplied.

- Vacuummeter ensures safe operation
- Lifting eye 35 mm
- Manual sliding valve for suction/release of load

Technical data:



Height	1100 mm
Length	600 mm
Width	480 mm
Net weight	80 kg
Lifting capacity	up to SWL 700 kg

Item no.	Description
700.019	AL-Cosmo 700 HG with AL-generator
700.018	AL-Cosmo 700 HG with Honda generator



SUCTION PADS

Suction pads	Suction pad diameter in mm	Rubber size in mm	SWL	Article number suction pad	Article number loose ring		
	ø300	20 x 20	50 kg	600.002	200.300		
	ø350	20 x 20	75 kg	300.350	200.350		
	ø440	40 x 20	100 kg	300.440	200.440		
	200 x 470	20 x 20	70 kg	300.200.470	200.470		
	200 x 600	20 x 20	85 kg	300.200.600	200.600		
	200 x 700	20 x 20	100 kg	300.200.700	200.700		
	300 x 400	20 x 20	90 kg	300.300.400	300.400		
	300 x 600	20 x 20	140 kg	300.300.600	300.600		
	400 x 500	20 x 20	160 kg	300.400.500	400.500		
	300 x 800	20 x 20	200 kg	620.032	600.031		
	400 x 800	20 x 20	300 kg	300.410.400	600.037		
	500 x 800	20 x 20	400 kg	620.040	600.039		
Curbstone suction pad	230 x 670	20 x 20	110 kg	300.230.670	200.230.670		
	2x ø200	20 x 20	40 kg	300.3100	300.200.02		
	3x ø200	20 x 20	60 kg	300.3200	200.200.03		
	3x ø300	20 x 20	150 kg	300.3300	300.300.03		
	4x ø200	20 x 20	80 kg	300.4200	300.200.04		
	200 x 800	20 x 20	100 kg	300.200.810			



AL-Cosmo 700 LG ensures easy handling of most concrete products

The **AL-Cosmo 700 LG** is highly suitable for lifting and handling most concrete products. Also, most porous pavement tiles and curbs.

The **AL-Cosmo 700 LG** distinguishes itself by being an independent vacuum lifter and therefore independent of the construction machine.

It is powered by petrol generator which pulls a specially developed 3 stage vacuum suction engine that ensures a high vacuum negative pressure. Thereby, large lifting capacity also with smaller suction pads.

The Teflon-coated vacuum filter ensures stable operation also when suction of wet tiles/loads

Quick change of suction pads in seconds ensures versatile use of **AL-Cosmo 700 LG**.

Special customized suction pads can be supplied.

- Vacuummeter ensures safe operation
- Lifting eye 35 mm
- Manual sliding valve for suction/release of load

Technical data:



Height	780 mm
Length	580 mm
Width	680 mm
Net weight	76 kg
Lifting capacity	up to SWL 700 kg

Item no.	Description
700.017	AL-Cosmo 700 LG with AL-generator
700.016	AL-Cosmo 700 LG with Honda generator



SUCTION PADS

Suction pads	Suction pad diameter in mm	Rubber size in mm	SWL	Article number suction pad	Article number loose ring		
	ø300	20 x 20	50 kg	300.300	200.300		
	ø350	20 x 20	75 kg	300.350	200.350		
	ø440	40 x 20	100 kg	300.440	200.440		
	200 x 470	20 x 20	70 kg	300.200.470	200.470		
	200 x 600	20 x 20	85 kg	300.200.600	200.600		
	200 x 700	20 x 20	100 kg	300.200.700	200.700		
	300 x 400	20 x 20	90 kg	300.300.400	300.400		
	300 x 600	20 x 20	140 kg	300.300.600	300.600		
	400 x 500	20 x 20	160 kg	300.400.500	400.500		
	300 x 800	20 x 20	200 kg	620.032	600.031		
	400 x 800	20 x 20	300 kg	300.410.400	600.037		
	500 x 800	20 x 20	400 kg	620.040	600.039		
Curbstone suction pad	230 x 670	20 x 20	110 kg	300.230.670	200.230.670		
	2x ø200	20 x 20	40 kg	300.3100	300.200.02		
	3x ø200	20 x 20	60 kg	300.3200	200.200.03		
	3x ø300	20 x 20	150 kg	300.3300	300.300.03		
	4x ø200	20 x 20	80 kg	300.4200	300.200.04		
	200 x 800	20 x 20	100 kg	300.200.810			



AL-Cosmo 700 Compact ensures easy handling of most concrete products

The **AL-Cosmo 700 Compact** is highly suitable for lifting and handling most concrete products. Also, most porous pavement tiles and curbs.

The **AL-Cosmo 700 Compact** distinguishes itself by being an independent vacuum lifter and therefore independent of the construction machine.

It is powered by petrol generator which pulls a specially developed 3 stage vacuum suction engine that ensures a high vacuum negative pressure. Thereby, large lifting capacity also with smaller suction pads.

The Teflon-coated vacuum filter ensures stable operation also when suction of wet tiles/loads

Quick change of suction pads in seconds ensures versatile use of **AL-Cosmo 700 Compact**.

Special customized suction pads can be supplied.

- Vacuummeter ensures safe operation
- Lifting eye 35 mm
- Manual sliding valve for suction/release of load

Technical data:



Height	780 mm
Length	580 mm
Width	680 mm
Net weight	76 kg
Lifting capacity	up to SWL 700 kg

Item no.	Description
700.118	AL-Cosmo 700 Compact with AL-generator
700.119	AL-Cosmo 700 Compact with Honda generator



SUCTION PADS

Suction pads	Suction pad diameter in mm	Rubber size in mm	SWL	Article number suction pad	Article number loose ring		
	ø300	20 x 20	50 kg	300.300	200.300		
	ø350	20 x 20	75 kg	300.350	200.350		
	ø440	40 x 20	100 kg	300.440	200.440		
	200 x 470	20 x 20	70 kg	300.200.470	200.470		
	200 x 600	20 x 20	85 kg	300.200.600	200.600		
	200 x 700	20 x 20	100 kg	300.200.700	200.700		
	300 x 400	20 x 20	90 kg	300.300.400	300.400		
	300 x 600	20 x 20	140 kg	300.300.600	300.600		
	400 x 500	20 x 20	160 kg	300.400.500	400.500		
	300 x 800	20 x 20	200 kg	620.032	600.031		
	400 x 800	20 x 20	300 kg	300.410.400	600.037		
	500 x 800	20 x 20	400 kg	620.040	600.039		
Curbstone suction pad	230 x 670	20 x 20	110 kg	300.230.670	200.230.670		
	2x ø200	20 x 20	40 kg	300.3100	300.200.02		
	3x ø200	20 x 20	60 kg	300.3200	200.200.03		
	3x ø300	20 x 20	150 kg	300.3300	300.300.03		
	4x ø200	20 x 20	80 kg	300.4200	300.200.04		
	200 x 800	20 x 20	100 kg	300.200.810			



AL-Cosmo 700 HB Futura ensures easy handling of most concrete products

The **AL-Cosmo 700 HB Futura** is highly suitable for lifting and handling most concrete products. Also, most porous pavement tiles and curbs.

The **AL-Cosmo 700 HB Futura** distinguishes itself by being an independent vacuum lifter and therefore independent of the construction machine.

It is powered by battery pack which pulls a specially developed 3 speed vacuum suction motor that ensures high vacuum Negative pressure. Thereby, large lifting capacity even with smaller suction pads.

The Teflon-coated vacuum filter ensures stable operation also when suction of wet tiles/loads.

Quick change of suction pads in seconds ensures versatile use of **AL-Cosmo 700 HB Futura**.

Special customized suction pads can be supplied.

- Vacuummeter ensures safe operation
- Lifting eye 35 mm
- Manual sliding valve for suction/release of load
- Quick change of battery pack in seconds

Technical data:



Height	1000 mm
Length	600 mm
Width	480 mm
Net weight	80 kg
Lifting capacity	up to SWL 700 kg



Item no.	Description
700.218	AL-Cosmo 700 HB Futura



SUCTION PADS

Suction pads	Suction pad diameter in mm	Rubber size in mm	SWL	Article number suction pad	Article number loose ring		
	ø300	20 x 20	50 kg	300.300	200.300		
	ø350	20 x 20	75 kg	300.350	200.350		
	ø440	40 x 20	100 kg	300.440	200.440		
	200 x 470	20 x 20	70 kg	300.200.470	200.470		
	200 x 600	20 x 20	85 kg	300.200.600	200.600		
	200 x 700	20 x 20	100 kg	300.200.700	200.700		
	300 x 400	20 x 20	90 kg	300.300.400	300.400		
	300 x 600	20 x 20	140 kg	300.300.600	300.600		
	400 x 500	20 x 20	160 kg	300.400.500	400.500		
	300 x 800	20 x 20	200 kg	620.032	600.031		
	400 x 800	20 x 20	300 kg	300.410.400	600.037		
	500 x 800	20 x 20	400 kg	620.040	600.039		
Curbstone suction pad	230 x 670	20 x 20	110 kg	300.230.670	200.230.670		
	2x ø200	20 x 20	40 kg	300.3100	300.200.02		
	3x ø200	20 x 20	60 kg	300.3200	200.200.03		
	3x ø300	20 x 20	150 kg	300.3300	300.300.03		
	4x ø200	20 x 20	80 kg	300.4200	300.200.04		
	200 x 800	20 x 20	100 kg	300.200.810			



AL-Cosmo 700 LB Futura ensures easy handling of most concrete products

The **AL-Cosmo 700 LB Futura** is highly suitable for lifting and handling most concrete products. Also, most porous pavement tiles and curbs.

The **AL-Cosmo 700 LB Futura** is particularly useful for use on construction machinery and distinguishes itself by being an independent vacuum lifter independent of the construction machinery.

It is powered by battery which pulls a specially developed 3 stage vacuum suction motor that ensures high vacuum flow.

The Teflon-coated vacuum filter ensures stable operation also by suction of wet tiles/loads.

Quick change of suction pads in seconds ensures versatile use of **AL-Cosmo 700 LB Futura**.

Special customized suction pads can be supplied.

Technical data:



Height	780 mm
Length	580 mm
Width	680 mm
Net weight	76 kg
Lifting capacity	up to SWL 700 kg

- Vacuummeter ensures safe operation
- Lifting eye 35 mm
- Manual sliding valve for suction/release of load
- 100% Battery Power



Item no.	Description
700.219	AL-Cosmo 700 LB Futura



SUCTION PADS

Suction pads	Suction pad diameter in mm	Rubber size in mm	SWL	Article number suction pad	Article number loose ring		
	ø300	20 x 20	50 kg	300.300	200.300		
	ø350	20 x 20	75 kg	300.350	200.350		
	ø440	40 x 20	100 kg	300.440	200.440		
	200 x 470	20 x 20	70 kg	300.200.470	200.470		
	200 x 600	20 x 20	85 kg	300.200.600	200.600		
	200 x 700	20 x 20	100 kg	300.200.700	200.700		
	300 x 400	20 x 20	90 kg	300.300.400	300.400		
	300 x 600	20 x 20	140 kg	300.300.600	300.600		
	400 x 500	20 x 20	160 kg	300.400.500	400.500		
	300 x 800	20 x 20	200 kg	620.032	600.031		
	400 x 800	20 x 20	300 kg	300.410.400	600.037		
	500 x 800	20 x 20	400 kg	620.040	600.039		
Curbstone suction pad	230 x 670	20 x 20	110 kg	300.230.670	200.230.670		
	2x ø200	20 x 20	40 kg	300.3100	300.200.02		
	3x ø200	20 x 20	60 kg	300.3200	200.200.03		
	3x ø300	20 x 20	150 kg	300.3300	300.300.03		
	4x ø200	20 x 20	80 kg	300.4200	300.200.04		
	200 x 800	20 x 20	100 kg	300.200.810			



AL-Rollovac 200 Petrol with the most powerful vacuum engine on the market is suitable where space is tight

The **AL-Rollovac 200 Petrol** is distinguished by having the most powerful vacuum suction engine on the market, which is extremely suitable for porous pavement tiles and curbs, and other products.

The vacuum tile lifter for tiles and curbs etc. is an independent unit, powered by a gasoline engine, runs on 92 octane unleaded and is suitable in narrow places.

The very large vacuum flow makes it good for porous tiles.

Lifting capacity up to SWL 140 kg.

- Suitable for picking up and laying tiles and curbs
- Equipped with swivel suspension for easy and precise placement of the loads.
- Equipped with quick change system of suction pads
- Equipped with petrol generator which ensures operation without power cables
- Equipped with gas filled lifting cylinder which ensures raising/lowering function
- Fitted with washable Teflon-coated vacuum filter. Suitable for wet tiles
- With large air-filled rubber wheels that ensure easy driving on uneven surfaces

Technical data:



Height	1350 mm
Length	2250 mm
Width	750 mm
Net weight	90 kg
Lifting capacity	up to SWL 140 kg

Item no.	Description
140.012	AL-Rollovac 200 Petrol with AL-generator
140.011	AL-Rollovac 200 Petrol with Honda generator



SUCTION PADS

Suction pads	Suction pad diameter in mm	Rubber size in mm	SWL	Article number suction pad	Article number loose ring		
	ø300	20 x 20	50 kg	300.300	200.300		
	ø350	20 x 20	75 kg	300.350	200.350		
	ø440	40 x 20	100 kg	300.440	200.440		
	200 x 470	20 x 20	70 kg	300.200.470	200.470		
	200 x 600	20 x 20	85 kg	300.200.600	200.600		
	200 x 700	20 x 20	100 kg	300.200.700	200.700		
	300 x 400	20 x 20	90 kg	300.300.400	300.400		
	300 x 600	20 x 20	140 kg	300.300.600	300.600		
	400 x 500	20 x 20	160 kg	300.400.500	400.500		
Curbstone suction pad	230 x 670	20 x 20	110 kg	300.230.670	200.230.670		
	2x ø200	20 x 20	40 kg	300.3100	300.200.02		
	3x ø200	20 x 20	60 kg	300.3200	200.200.03		
	3x ø300	20 x 20	150 kg	300.3300	300.300.03		
	4x ø200	20 x 20	80 kg	300.4200	300.200.04		
	200 x 800	20 x 20	100 kg	300.200.810			



AL-Rollovac 200 Futura is the only one on the market of its kind with battery pack

The AL-Rollovac 200 Futura is the newest and only one of its kind with a battery on the market.

The vacuum tile lifter for tiles and curbs etc. is an independent unit powered by a battery pack, and it is suitable in narrow spaces.

It is equipped with a lithium battery 18 kg and with quick change of battery.

The very large vacuum flow makes it suitable for porous tiles.

Lifting capacity up to SWL 140 kg

- Suitable for picking up and laying tiles and curbs
- Equipped with swivel suspension for easy and precise placement of the loads.
- Equipped with quick change system of suction pads
- Equipped with petrol generator which ensures operation without power cables
- Equipped with gas filled lifting cylinder which ensures raising/lowering function
- Fitted with washable Teflon-coated vacuum filter. Suitable for wet tiles
- With large air-filled rubber wheels that ensure easy driving on uneven surfaces
- 100% Battery Power

Technical data:



Height	1350 mm
Length	2250 mm
Width	750 mm
Net weight	90 kg
Lifting capacity	up to SWL 140 kg



Item no. Description

140.114 AL-Rollovac 200 Futura



SUCTION PADS

Suction pads	Suction pad diameter in mm	Rubber size in mm	SWL	Article number suction pad	Article number loose ring		
	ø300	20 x 20	50 kg	300.300	600.003		
	ø350	20 x 20	75 kg	300.350	200.350		
	ø440	40 x 20	100 kg	300.440	200.440		
	200 x 470	20 x 20	70 kg	300.200.470	200.470		
	200 x 600	20 x 20	85 kg	300.200.600	200.600		
	200 x 700	20 x 20	100 kg	300.200.700	200.700		
	300 x 400	20 x 20	90 kg	300.300.400	300.400		
	300 x 600	20 x 20	140 kg	300.300.600	300.600		
	400 x 500	20 x 20	160 kg	300.400.500	400.500		
Curbstone suction pad	230 x 670	20 x 20	110 kg	300.230.670	200.230.670		
	2x ø200	20 x 20	40 kg	300.3100	300.200.02		
	3x ø200	20 x 20	60 kg	300.3200	200.200.03		
	3x ø300	20 x 20	150 kg	300.3300	300.300.03		
	4x ø200	20 x 20	80 kg	300.4200	300.200.04		
	200 x 800	20 x 20	100 kg	300.200.810			



The AL-Batman 500 is suitable for handling various vacuum-tight loads such as steel plates, granite, glass, aluminum, plastic and marble

The **AL-Batman 500** is a battery-powered unit with acoustic and visual alarm.

It can be suspended from a chain on construction machinery.

The **AL-Batman 500** is activated with the manual slide valve and the load is suctioned.

When releasing the load, the built-in safety lock in the slide valve is deactivated.

When the vacuum pressure has built up in the tank, the vacuum pump automatically stops.

And the **AL-Batman 500** is ready to suck.

After proper suction of the load, the vacuum pump and alarm stop running and the load can be lifted.

- Quick change of suction pad in minutes.
- Wide range of suction pads in stock.
- Special suction pads are made to order.
- The battery is 12 volts. Can be changed in a few seconds.

Optional accessories:

- Extension Handle
- Extends tube for suction pad 600 mm

Technical data:



Battery: 12 v 9ah

Battery charger: 230 volt – 12 volt

Temperature around the machine:
+10 degrees – +40 degrees.

Manual slide valve with lock for suction/release of load

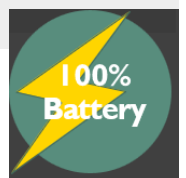
Vacuum meter Acoustic alarm **Lifting eye:** Ø35 mm



Dimensions: 550x420x490 mm (LxBxH)

Lifting capacity: 500 kg Swl
Depending on suction pad size

Net weight: 33 kg excl. suction pad






Item no. Description

160.020 AL-Batman 500



SUCTION PADS

Suction pads	Suction pad diameter in mm	Rubber size in mm	SWL	Article number suction pad	Article number loose ring		
	ø200	20 x 20	70 kg	620.001	600.002		
	ø300	20 x 20	155 kg	620.002	600.003		
	ø350	20 x 20	220 kg	620.003	600.005		
	ø440	40 x 20	300 kg	620.004	600.006		
	150 x 500	20 x 20	150 kg	620.008	600.008		
	200 x 300	20 x 20	110 kg	620.011	600.011		
	200 x 400	20 x 20	170 kg	620.014	600.014		
	200 x 470	20 x 20	200 kg	620.015	600.015		
	200 x 600	20 x 20	260 kg	620.017	600.017		
	200 x 700	20 x 20	310 kg	620.019	600.019		
	200 x 800	20 x 20	360 kg	620.021	600.021		
	300 x 300	20 x 20	200 kg	620.026	600.026		
	300 x 400	20 x 20	275 kg	620.027	600.027		
	300 x 600	20 x 20	430 kg	620.029	600.029		
	300 x 800	20 x 20	580 kg	620.031	600.031		
	400 x 400	20 x 20	400 kg	620.033	600.033		
	400 x 500	20 x 20	490 kg	620.035	600.035		
Curbstone suction pad	80 x 80		90 kg	620.042	Vulcanized directly on the pad		
	80 x 80		110 kg	620.030			
	80 x 900		120 kg	620.040			
	100 x 800		140 kg	620.050			
	100 x 900		160 kg	620.060			



The AL-Batman 200 is suitable for handling various vacuum-tight loads such as steel plates, granite, glass, aluminum, plastic and marble

The **AL-Batman 200** is a battery-powered unit with acoustic and visual alarm.

It can be suspended from a chain on construction machinery.

The **AL-Batman 200** is activated with the manual slide valve and the load is suctioned.

When releasing the load, the built-in safety lock in the slide valve is deactivated.

When the vacuum pressure has built up in the tank, the vacuum pump automatically stops.

And the **AL-Batman 200** is ready to suck.

After proper suction of the load, the vacuum pump and alarm stop running and the load can be lifted.

- Quick change of suction pad in minutes.
- Wide range of suction pads in stock.
- Special suction pads are made to order.
- The battery is 12 volts. Can be changed in a few seconds.

Optional accessories:

- Extension Handle
- Extends tube for suction pad 600 mm

Technical data:



Battery: 12 v 9ah

Battery charger: 230 volt – 12 volt

Temperature around the machine:
+10 degrees – +40 degrees.

Manual slide valve with lock
for suction/release of load

Vacuum meter

Acoustic alarm



Lifting eye: Ø35 mm

Dimensions: 280x210x240 mm (LxBxH)

Lifting capacity: 200 kg Swl
Depending on suction pad size

Net weight: 14 kg excl. suction pad

























Item no. Description

160.010 AL-Batman 200



SUCTION PADS

Suction pads	Suction pad diameter in mm	Rubber size in mm	SWL	Article number suction pad	Article number loose ring		
	ø200	20 x 20	70 kg	620.001	600.002		
	ø300	20 x 20	155 kg	620.002	600.003		
	ø350	20 x 20	220 kg	620.003	600.005		
	150 x 500	20 x 20	150 kg	620.008	600.008		
	200 x 300	20 x 20	110 kg	620.011	600.011		
	200 x 400	20 x 20	170 kg	620.014	600.014		
	200 x 470	20 x 20	200 kg	620.015	600.015		
Curbstone suction pad	80 x 800		90 kg	620.042	Vulcanized directly on the pad		
	80 x 800		110 kg	620.030			
	80 x 900		120 kg	620.040			
	100 x 800		140 kg	620.050			
	100 x 900		160 kg	620.060			



AL-Boddy Lay ensures easy handling of porous concrete products and the like

The **AL-Boddy Lay** is a perfect 2-man operated vacuum tile lifter for picking up and laying porous curbs and pavement tiles.

The **AL-Boddy Lay** is distinguished by having as standard a quick change system of suction pads, as well as 2 adjustable handles that ensure a perfect ergonomic positioning of the operators.

The **AL-Boddy Lay** can be connected to a 230V power supply, which ensures the powerful vacuum turbine (-0.35 bar) a fast and reliable suction (within 0.5 seconds) on even very porous rocks.

A two-man operated vacuum tile lifter, which can also be hung in a construction machine.

It is powered by 230 volts and can be used with generator and is equipped with manual slide valve for suction/release of load.

Lifting capacity up to SWL 200 kg.

AL-Boddy Lay is equipped with safety devices such as vacuum meter and visual alarm.

- The handles can be folded so transport dimensions are very limited
- With the 2 handles, it is easy to lift tiles from high pallets
- Quick change of suction pads in minutes – we can supply a wide selection of standard suction cups.
- Can be lifted and hung in construction machine
- Vacuummeter ensures safe operation
- Lifting eye 35 mm

Technical data:



Safety devices:

- Vacuum gauge
- Visual alarm

Net weight 19 kg

Lifting capacity up to SWL 200 kg

<i>Item no.</i>	<i>Description</i>
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120.010	AL-Boddy Lay
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SUCTION PADS

Suction pads	Suction pad diameter in mm	Rubber size in mm	SWL	Article number suction pad	Article number loose ring		
	ø300	20 x 20	50 kg	300.300	200.300		
	ø350	20 x 20	75 kg	300.350	200.350		
	ø440	40 x 20	100 kg	300.440	200.440		
	200 x 470	20 x 20	70 kg	300.200.470	200.470		
	200 x 600	20 x 20	85 kg	300.200.600	200.600		
	200 x 700	20 x 20	100 kg	300.200.700	200.700		
	300 x 400	20 x 20	90 kg	300.300.400	300.400		
	300 x 600	20 x 20	140 kg	300.300.600	300.600		
	400 x 500	20 x 20	160 kg	300.400.500	400.500		
Curbstone suction pad	230 x 670	20 x 20	110 kg	300.230.670	200.230.670		
	2x ø200	20 x 20	40 kg	300.3100	300.200.02		
	3x ø200	20 x 20	60 kg	300.3200	200.200.03		
	3x ø300	20 x 20	150 kg	300.3300	300.300.03		
	4x ø200	20 x 20	80 kg	300.4200	300.200.04		
	200 x 800	20 x 20	100 kg	300.200.810			



AL-Handimover 1500 Lift is suitable for transporting all types of building materials

The **AL-Handimover 1500 Lift** distinguishes itself by being a versatile electric transport trolley.

It is suitable for transporting all types of building materials over long distances without burdening employees.

The trolley is with the market's most powerful towing motor of 1500 Watt. It has built-in double bearings and waterproof motor.

The **AL-Handimover 1500 Lift** is particularly suitable for optimal transport and handling of plasterboard up to 1500 kg. The hydraulic lifting/lowering system ensures safe disposal and collection of entire pallets of plasterboard for plasterboard trestles.

The **AL-Handimover 1500 Lift** is also remarkable by being extremely manoeuvrable on construction sites and in narrow areas, due to the smart turning system where all 4 wheels turns all at once.

The maintenance-free ball bearings ensure easy turning function and high reliability.

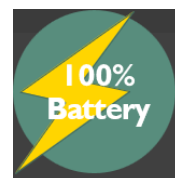
AL-Handimover 1500 Lift:

- is with magnet brakes
- has large foam-filled wheels that ensure driving on construction sites
- 100% Battery Power
- Has built-in charger for battery 230 V power supply
- has Ergonomic Tillerhead/steering handle that ensures forward/reverse travel. As well as activating the magnetic brakes at stops
- has a descent of up to 6° inclination
- are with emergency stop
- has waterproof motor
- **Battery capacity:** Up to 5 hours of continuous operation

Technical data:



Load capacity up to	1500 kg
Min. load height	520 mm
Max. load height	670 mm
Lifting height	150 mm
Length	1650 mm
Width	700 mm
Total length steering handle	2900 mm
Net weight	350 kg



Item no. Description

300.220 AL-Handimover 1500 Lift



AL-Handimover Lift Tele is suitable for transporting all types of building materials

The **AL-Handimover Lift Tele** stands out by being able to handle very long items in narrow passages.

It is suitable for transporting all types of building materials over long distances without burdening employees.

The trolley is with the market's most powerful towing motor of 1500 Watt. It has built-in double bearings and waterproof motor.

The **AL-Handimover Lift Tele** is particularly suitable for optimal transport and handling of plasterboard up to 1500 kg. The hydraulic lifting/lowering system ensures safe disposal and collection of entire pallets of plasterboard for plasterboard trestles.

Thanks to the smart radio-controlled steering system, long items are not in the way of the steering handle. It can turn on all four wheels and lift and lower the platform with remote control. The platform can be rotated manually 360 degrees, with several locking positions.

AL-Handimover Lift Tele:

- is with magnet brakes
- has large foam-filled wheels that ensure driving on construction sites
- 100% Battery Power
- Has built-in charger for battery 230 V power supply
- has Ergonomic Tillerhead/steering handle that ensures forward/reverse travel. As well as activating the magnetic brakes at stops
- has a descent of up to 6° inclination
- are with emergency stop
- has waterproof motor
- **Battery capacity:** Up to 5 hours of continuous operation

Technical data:



Load capacity up to	1500 kg
Min. load height	520 mm
Max. load height	670 mm
Lifting height	150 mm
Length	1650 mm
Width	700 mm
Total length steering handle	2900 mm
Net weight	350 kg



Item no. Description

300.330 AL-Handimover Lift Tele



AL-Handimover 1500 Track easily transports building materials etc.

The **AL-Handimover 1500 Track** is distinguished by being able to transport building materials and plastic driving plates over long distances without burdening employees.

The trolley is with the market's most powerful towing motor of 1500 Watt. It has built-in double bearings and waterproof motor.

The **AL-Handimover 1500 Track** is remarkable by being extremely manoeuvrable on construction sites and in narrow areas, due to the smart turning system where all 4 wheels turns all at once.

The maintenance-free ball bearings ensure easy turning function and high reliability

AL-Handimover 1500 Track:

- is with magnet brakes
- has large foam-filled wheels that ensure driving on construction sites
- 100% Battery Power
- Has built-in charger for battery 230 V power supply
- has Ergonomic Tillerhead/steering handle that ensures forward/reverse travel. As well as activating the magnetic brakes at stops
- has a descent of up to 6° inclination
- are with emergency stop
- has waterproof motor
- has fork pockets for transport/handling with forklift
- Battery capacity: Up to 5 hours of continuous operation

Technical data:



Load capacity up to	1500 kg
Height	550 mm
Steel bed dimensions:	
Length	1800 mm
Width	800 mm
Stepless adjustable pull-out system:	
Længde	1800 mm - 3100 mm
Width	800 mm - 1200 mm
Total length with steering handle	2900 mm
Net weight	350 kg



Item no. Description

300.110 AL-Handimover 1500 Track



AL-Grip 200 ensures easy handling of for instance concrete curbs and granite curbs

AL-Grip 200 the laying clamp is extremely suitable for lifting and handling curbstones.

AL-Grip 200 is, among other things, operated with construction machinery

AL-Grip 200 is suitable for all types of loads such as concrete curbs, granite curbs and other items that can be handled within a clamping range of 20 mm to 200 mm.

A net weight of only 10 kg makes the AL-Grip 200 a very light and easy to handle, excellent piece of handling equipment.

AL-Grip 200 is easy to handle from car to construction site without straining the operators.

The loosely fitted rubber clamps ensure a flexible and correct clamping surface on the loads without damaging them.

Technical data:



- Clamping range:** from 20 mm til 200 mm
- Net weight** 10 kg
- Lifting capacity** up to SWL 200 kg

Item no.	Description
400.010	AL-Grip 200



Is suitable for removing old roofing sheets and installing new ones

The **AL-Skyvac 400** is suitable for removing old roofing sheets and installing new ones.

The suction cups fit standard fiber cement sheets B6 and B9.

Otherwise, suction cups are manufactured according to customer requirements.

Fork pockets for a pallet of roofing sheets.

Flexible control handle ensures ergonomic working position.

80% faster than manual handling – without lifting anything.

Technical data:



Arm reach:	
Radius	3000 mm
Diameter	6000 mm
Working area	360 grader
Total height	3550 mm
Height in transport position	1980mm
Width	1200 mm
Net weight	340 kg
Lifting capacity	40 kg SWL

<i>Item no.</i>	<i>Description</i>
600.060	AL-Skyvac 400

IT'S EASY



