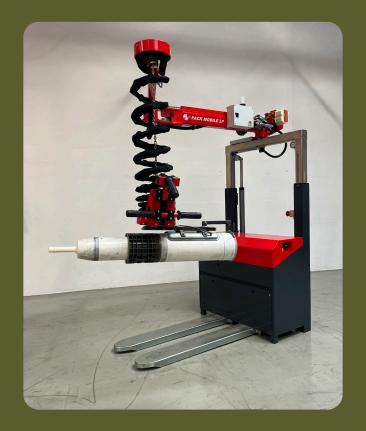
opio Industry Days



Ballerup August 20. - August 21. 2025



All machines in this catalog are CO₂ neutral during use



JOINT ARM FOR HANDLING IN NARROW AREAS.

Floor-wall-ceiling mounted or on a counterweight block.





















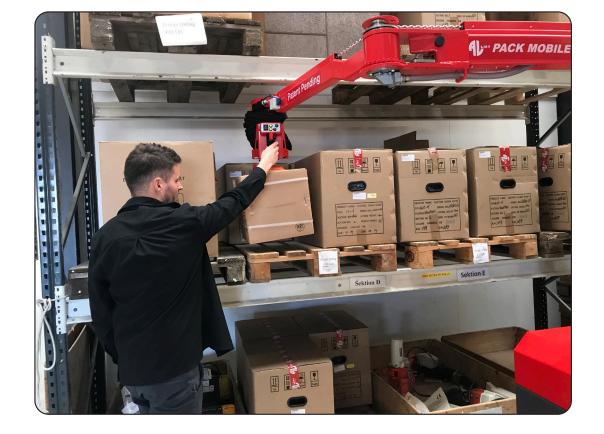
TELECRANE is suitable for handling many different types of items.

- **TELECRANE** is produced customer-specific, in terms of lifting height, lifting capacity and reach.
- **TELECRANE** has 360° rotation of the arm.
- Compact construction with articulated arm enables handling on narrow areas.
- Vacuum supply takes place through post and articulated arms, thus loosely hanging hoses are avoided.
- Depending on the subjects to be handled, TELECRANE is supplied with vacuum and single- or two-handed suction head.
- A large selection of suction cups and special tools are possible
- Suction cups can be changed in seconds.
- Porous (leaking) items require a high flow pump.
- For dense items, we use a vacuum pump with high pressure for larger lifting capacity.
- Telecrane can also be supplied with an electric hoist.
- If there is a need for mobility in the work area, we recommend mounting on a mobile counterweight block
- Delivered incl. foot plate for attachment to floor or counterweight block.
- Counterweight block ordered separately.

Technical data Vacuum			
Lifting capacity, dense products	up to 100 kg.		
Lifting capacity for slightly porous objects	up to 80 kg.		
Arm reach	up to 5000 mm.		
Lifting height normal	100-1800 mm.		
Technical data Electric Hoist			
Lifting capacity with electric hoist	up to 250 kg.		
Arm reach with electric hoist	Up to 3000 mm.		

ERGONOMIC AND FAST ORDER PICKER for Forklift or Stacker.





Single hand operated

Technical data		
Space req. subject/shelf	40 cm.	
Overall height, raised tower	2440 mm.	
Overall height, low. tower	1740 mm.	
Overall Width	1050 mm.	
Lifting height, raised tower	0-2050 mm.	
Lifting height, low. tower	0-1350 mm.	
Lifting capacity	op til 80 kg.	
Own weight	630 kg.	
Battery capacity	12V - 600 Ah	
Built-in charging socket	220 Volt	
Operating time	up til 12 hours	
Max. charging time	12 hours	
Automatic arm lock when stopped		
Automatic lowering after 18 min.		
Automatic start/stop of vacuum pump		
Electric raise-lower tower		



PERFECT ORDER PICKER FOR WAREHOUSES WITH NARROW AISLES.





PACK MOBILE MINI is developed especialy for Stackers, but can as well be used on Trucks.

Main features is the size.



250 mm narrower than Pack Mobile



Perfect for warehouses with narrow aisles.

Only 800 mm. width Chassis and 500 mm. length.

Can be supplied with a lot of different grippers with quick shift.

Technical data		
Space req. subject/shelf	40 cm.	
Overall height, raised tower	2360 mm.	
Overall height, low. tower	1710 mm.	
Lifting height, raised tower	0-2050 mm.	
Lifting height, low. tower	0-1350 mm.	
Lifting capacity	op til 50 kg.	
Own weight	630 kg.	
Battery capacity	12 V -300 Ah	
Built-in charging socket	220 Volt	
Operating time	up to 8 hours	
Max. charging time	8 hours	
Automatic arm lock when stopped		
Automatic lowering after 18 min.		
Automatic start/stop of vacuum pump		
Electric raise-lower tower		

PROFESSIONAL ELECTRIC CARRIAGE

for moving materials weighing up to 1600 kg.





FLEXMOVER is an electrically powered carriage, developed especially for transporting of heavy materials in industry and on the construction site

- Standard with powerful electric motor and magnetic brakes
- Large puncture-free foam-filled tires for transport on uneven surfaces
- such as construction sites
- Built-in battery charger for recharging from 110-240v power supply
- Electrohydraulic scissor lift of platform for stable and comfortable handling of loads and improved ergonomics.
- Ergonomic control handle for control of forward/reverse travel, emergency stop and raising/lowering function
- **FLEX MOVER** Steering on both axles. Is therefore very manoeuvrable, even in narrow areas.
- Delivered ready for use

Technical data			
Driving speed	4-6 km/hour		
Max. load	1600 kg.		
Traction:	Start and stop on 6° incline fully loaded		
Motor power:	1500 watts.		
Total shelf dimensions:	Width 700 x length 1600 mm.		
Tray height	550 mm – max. tray height 710 mm. 150 mm		
Electric hydraulic scissor lift of pallets			
Total length incl. handlebar:	2950 mm		
Tyres:	Puncture-free foam-filled tires		
Battery capacity:	Up to 5 hours of continuous operation		
Built-in charger	110-240 volts		
Charging time	10-100% 10 hours		
Charging time	10-100% 4 hours as an option		
Dead weight:	350 kg		

PROFESSIONAL ELECTRIC CARRIAGE

for moving and tilting materials weighing up to 800 kg.







FLEXMOVER 90 G is an electrically powered cart developed especially for transport of plasterboard, but can be used for many other materials.

FLEXMOVER 90 G can tilt the load, to have the load standing upright.



Technical data			
Travel speed:	4-6 km/h		
Max. load:	820 kg		
Tow force:	Start and stop on 6° slope fully loaded		
Bed: Width	700 mm.		
Bed length:	600 mm		
Bed height	630 mm		
Total length incl. handlebars:	2950 mm		
Tires:	Puncture-free foam-filled tires		
Battery capacity:	Up to 4 hours of continuous operation		
Built-in battery charger	110 -240 volt power supply		
Tail weight:	450 kg		

Single hand controlled with soft start



Product Features:

- Hoist shell: All aluminum alloy die -casting shell (including gear box and motor back shel); CNC- body processing; compact structure and good airtightness; surface automotive grade paint.
- Gearbox: Mainlenance free gearbox. The gear is a high- strength helical gear, which has high transmission efficiency and smoothness, and lower noise and higher service life.
- Friction clutch: It can effectively protect against overload and avoid safety accidents caused by overload.
- Actuator: Lass af electric brake, power off brake. The double frielian surface provides high friction. The brakes are smooth and wear less and safer.
- Electric machine: Energy- efficient two speed motor with thermal protection to protect lhe motor. Chain: RUD chain. Longer service life and more stable.
- Guide chain part: Customized formula high- strength wear -resistant engineering plastics as a chain guide. Reduce chain wear and noise. Use high- strength nylon chain links to prevent inadvertentknotting of chains into the chain guide.
- Electrical part: Integrated circuit board control. Multi-layer control protection.
- Handheld control: All- aluminum hand-held handle for more comprehensive protection. The ergonomically designed handle makes the grip comfortable and sensitive without delay. Non -contact button, no mechanical life loss, longer life. The grip bump design ensures frielian with oil in hand.
- Hook: li is made af alloy steel forging 360° free to rotate. Hooks come standard wilh safety uses for safety.

Technical data					
Capacity	Lifting speed	Chain	Motor power	Voltage	Own weight
125 kg.	5/20 m/min.	4x12	0,7 KW	220V 1ph	23 kg.
250 kg.	2/8 m/min.	4x12	0,7 KW	220V 1ph	23 kg.
500 kg.	1,5/6 m/min.	5x15	0,7 KW	220V 1ph	23,6 kg.
500 kg.	4/16 m/min.	7x21	1,9 KW	380V 3ph	49 kg.
1000 kg.	2/8 m/min.	7x21	1,9 KW	380V 3ph	49 kg.

Intelligent inverter electric chain hoist





Product Features:

- Intelligent electric chain balancing crane
- The control mode is handle operation+suspension operation.
- It can perform fine ultra-low speed movements with a minimum of 0.3mm, precise positioning, and two-handed operation to suppress shaking.
- Perfect for precision assembly
- Operation, up & down assembly tasks and handling of fragile goods.
- The lifting speed is stepless speed regulation, and the lifting process is smooth without jerk.



Technical data					
Capacity	Lifting speed	Chain	Motor power	Voltage	Own weight
80 kg.	0-20 m/min.	4x12	0,75 KW	220V 1ph	24 kg.
125 kg.	0-20 m/min.	4x12	0,75 KW	220V 1ph	24 kg.
250 kg.	0-8 m/min.	4x12	0,75 KW	220V 1ph	24 kg
300 kg.	0-8 m/min.	4x12	0,75 KW	220V 1ph	24 kg.
500 kg.	0-6 m/min.	5x15	0,75 KW	220V 1ph	24 kg.

Battery driven







Produet Features:

12V battery-powered vacuum lifter with vacuum tank.
Pressure sensor for auto start/stop, pressure gauge, acoustic and visual alarm for low vacuum. Incl. battery charger 230V-12V
BUTLER 200 is suspended from an existing crane, electric hoist or similar

Technical data		
BUTLER 200		
Lifting capacity	200 kg.	
Battery	12 V / 9 Ah	
Pump capacity	32,5 l/min	
Max. Vacuum	- 780 mbar	
Temperature range	+10° C til +40° C	
Noise level	> 70 dB (A)	
Total height excl. suction cup	400 mm	
Total length	300 mm	
Total width	230 mm	
Lifting eye	Ø35 mm	
Tail weight	14 kg.	
Motor power continuous	45,6 W / 2800 rpm	





Battery driven



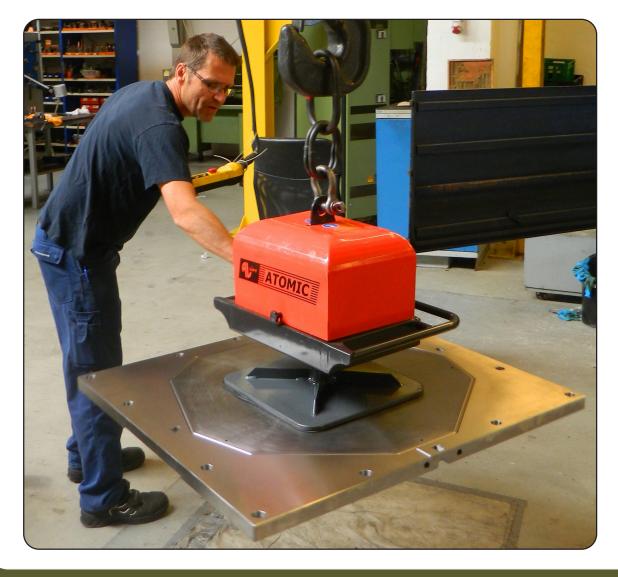
Product Features:

12V battery-powered vacuum lifter with vacuum tank.

Pressure sensor for auto start/stop, manometer, acoustic and visual alarm at low vacuum. Incl. battery charger 230v-12v

ATOMIC 500 is suspended in an existing crane, electric hoist or similar

TECHNICAL DATA	
ATOMIC 500	100.005
Lifting capacity	500 kg.
Battery	12 V / 27 Ah VdS
Pump capacity	55,8 l/min
Max. Vacuum	- 824 mbar
Temperature range	+10° C til +40° C
Noise level	> 70 dB (A)
Total hight w/o suction cup	460 mm
Total length	540 mm
Total width	440 mm
Lifting eye	Ø35 mm
Machine weight	34 kg.
Continuous engine performance	96,6 W / 2160 rpm







About AL-Lift

AL-Lift was founded more than 35 years ago and is one of Denmark's leading providers of handling and lifting equipment. The company has continuously developed within its product area with a unique range and exports to most of Europe. The company's extensive and long experience means that purchasing lifting equipment from AL-Lift is a secure investment in the future.

Why buy vacuum lifters?

- Fast and efficient handling of heavy loads
- Better working environment
- Items can be placed tightly and in a limited space, without the use of straps, hooks or other attachment equipment
- Flexible, as most can also be delivered as a mobile solution
- Flexible, different suction pads can be mounted in seconds
- Very large selection of suction pads in stock
- Experience in delivering to specific customer requirements with vacuum lifters
- lifting capacity up to 10,000 kg.

