

Lifting Spirit



MODULIFT®

Handling by vacuum

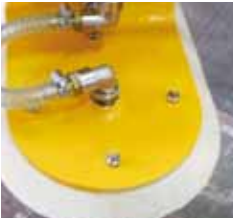


Lifting Spirit



MODULIFT®

Handling by Vacuum



With 40 years of experience, **ACIMEX** is a vacuum handling devices specialist. Its unique expertise related to the skill of our designers, the qualification of our welders and the expertise of our assembly line staff. The chemistry between technical control and group mind made ACIMEX a strong, recognized and sustainable company. Our components, reliable, robust and easy maintenance result from an experience gained in the field and improved over the years. Our solenoid valves, our e-cards are some examples. Our range of vacuum handling pads is one of the largest in the market (diameter 65mm to 930mm, rectangular from 20x600 to 1400x1400 mm), it can meet all demands of our customers.

Innovative and cutting edge in its field, **ACIMEX** guarantees you to get the best products on the market with a high-efficient service.

VACUUM LIFTER SINGLE SUCTION PAD



Possible guidance up to 90°

RANGE M (Single suction pad)

- Light weight and economic vacuum lifters
- maximum load capacity: 2000 kg
- Plate size: from 1000x2000 mm to 2000 x 4000 mm
- Independent vacuum lifter: 200 lift/release or 400V/200V - 48V/24V
- Our range of single suction pad is available for rent
- Outdoor use possible



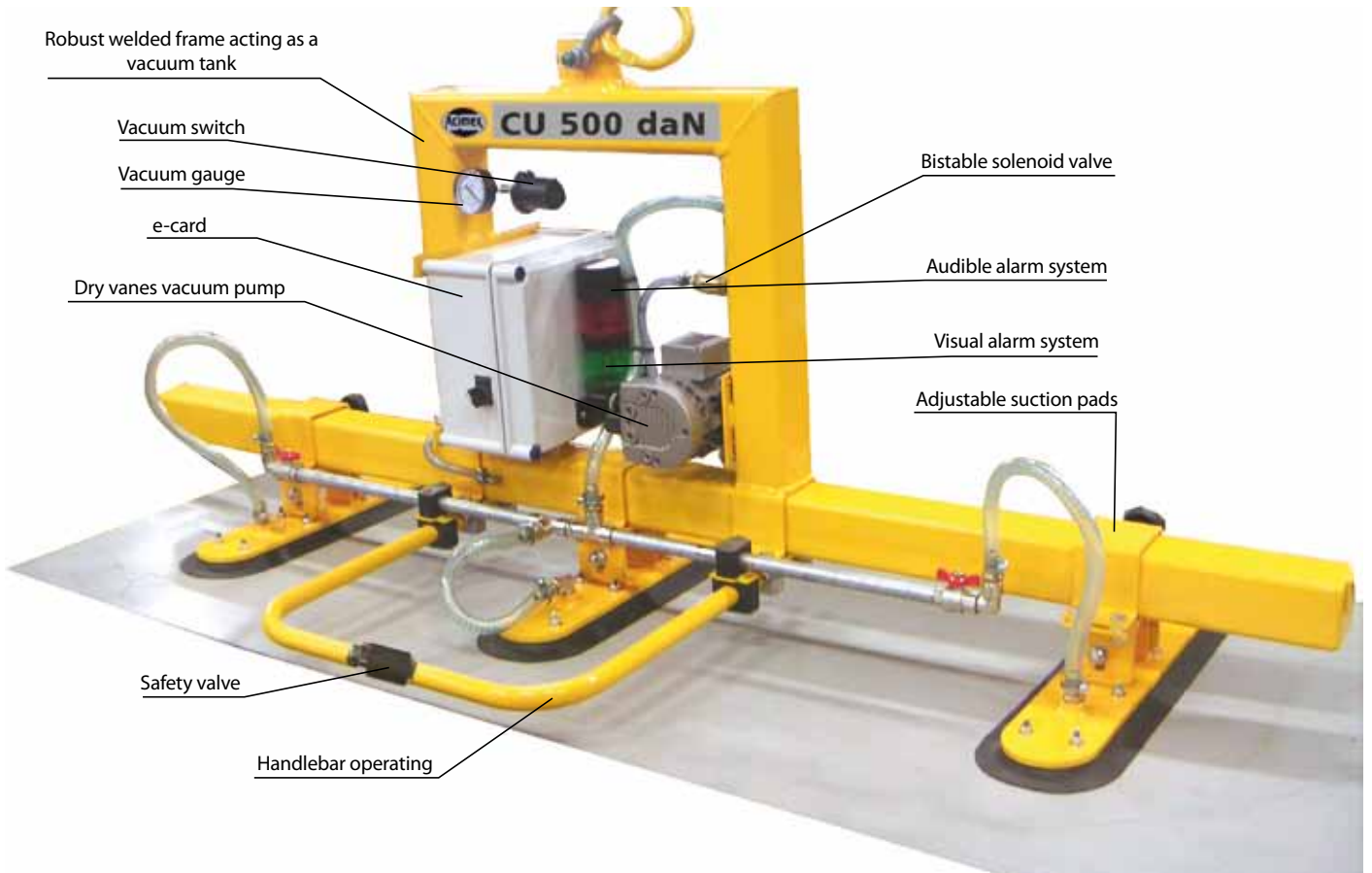
Vacuum lifter maximum load capacity: 2000 kg



Independent vacuum lifter maximum load capacity: 1000 kg



THE ACIMEX SIGNATURE



Manual control : secure sliding sleeve valve



E-card fitted in each Modulift vacuum lifter (advantages: reliability, compactness)



Pilot control: solenoid valves with push button control box



Audiovisual alarm for rough industrial environments. Noise: 80dB siren



Audiovisual alarm for current industrial environment. Noise: 50dB buzzer



Bistable solenoid valve (security, big flow passage, robustness)



MODULIFT® SPECIFICITIES

Our products have been designed to accommodate a large range of surfaces, treated or not. ACIMEX's suction pads are designed to satisfy the requirements of your industry. We can guarantee the safe use of our vacuum lifters.

Benefits:

- *No marking*
- *Preservation the integrity of the product (aluminium, steel, etc.)*
- *Our lifters increase your operator's productivity and autonomy*

MOULDED SUCTION CUPS



- Natural rubber:** *current use*
- Nitrile:** *oil resistant*
- Silicone:** *high temperatures up to 200°*
- White natural rubber:** *special anti trace*

FOAM GASKETS (concrete, stone...)



- Profile 40x40 mm and ribbed profile 50x50 mm**
- High resistance to abrasion and shear*

SAFETY

- Conform to all European safety regulation
- In case of power failure the load is maintained through the vacuum reserve and a check valve
- Our devices are equipped with an audible and visual indicating decreasing of vacuum level
- Back up battery signals in case of power failure
- Release by voluntary action

ACCESSORIES & OPTIONS

ACIMEX'S ACCESSORIES

Offset handle	Release blocking
Hand rail	Fork passing
Radio control	On site installation
Rewind roller	Reception by certified agency
Foot appliance	Powerful siren indicator
Control cable extend 5 meters	Control box gathering chain host and grip
On battery	Visual alarm of power failure

All our products are painted original yellow: RAL 1028 (for other colour please contact us).

Lifting Spirit



MODULIFT®

Handling by vacuum

A COMPLETE RANGE FOR ALL YOUR HANDLING

MODULIFT® is a complete range of vacuum handling devices with a proven reliability and easy to use destined to handle flat and sealed products. Suitable for lifting loads from 0,5 to 6T, and sizes up to 6000x2500 mm, our vacuum lifters are designed for easy handling built for long-term use.

Range A
Maximum capacity:
1000 kg



Range B
Maximum capacity:
2000 kg



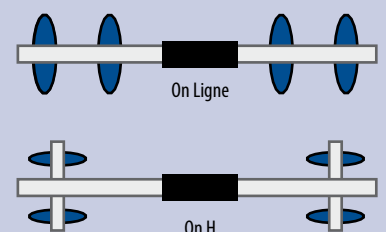
Range C
Maximum capacity:
6000 kg



RANGE A/B/C

- Maximum load capacity: 6000 kg (Range A=1000 kg, Range B=2000kg, Range C=6000 kg)
- Plate size: from 1000x2000 mm to 2500x6000 mm
- Manual or remote control
- Vacuum lifters are designed on line or on H
- Adjustable suction pads.
- Locking suction pads.

Vacuum lifters type



MODULIFT®

Handling by vacuum

RANGE	SIZE mm	THICKNESS mm	C.U	QUANTITY PADS	PADS SIZE mm	PUMP FLOW m3/h	MANUAL OR PILOTED	Structured M, L, or H	LED or Tulipe	REFERENCES
M	1000 x 1000 1000 x 2000	2-12	200	1	360 x 240	4	M	M	L	M200-1M-M
M	1000 x 2000 1250 x 2500	2-25	600	1	450 x 450	8	M	M	L	M600-1M-M
M	1000 x 2000 1250 x 2500	2-25	600	1	450 x 450	8	P	M	L	M600-1M-P
M	1250 x 2500 1500 x 3000 1500 x 4000 2000 x 4000	40 16-40 16-40 16-25	2000	1	930	16	M	M	T	M2000-1M-M
M	1250 x 2500 1500 x 3000 1500 x 4000 2000 x 4000	41 16-40 16-40 16-25	2000	1	930	16	P	M	T	M2000-1M-P
A	1000 x 2000 1250 x 2500	2-15	400	2	150 x 550	4	M	L	L	A400-2L-M
A	1000 x 2000 1250 x 2500	2-15	400	2	150 x 550	4	P	L	L	A400-2L-P
A	1500 x 3000	2-15	600	3	150 x 550	4	M	L	L	A600-3L-M ⁽¹⁾
A	1500 x 3000	2-15	600	3	150 x 550	4	P	L	L	A600-3L-P
A	1500 x 3000	2-12	450	6	240 x 140	4	M	H	L	A450-6H-M
A	1500 x 3000	2-12	450	6	240 x 140	4	P	H	L	A450-6H-P
A	1500 x 3000 2000 x 4000	2-15 2-12	800	4	150 x 550	8	M	L	L	A800-4L-M
A	1500 x 3000 2000 x 4000	2-15 2-12	800	4	150 x 550	8	P	L	L	A800-4L-P
A	1500 x 3000 2000 x 4000	1-15 1-8	600	8	240 x 140	8	M	H	L	A600-8H-M
A	1500 x 3000 2000 x 4000	1-15 1-8	600	8	240 x 140	8	P	H	L	A600-8H-P
B	1000 x 2000 1250 x 2500	16-40 16-35	850	2	250 x 650	8	M	L	L	B850-2L-M
B	1000 x 2000 1250 x 2500	16-40 16-35	850	2	250 x 650	8	P	L	L	B850-2L-P
B	2000 x 6000	3-15	1200	6	150 x 550	8	M	H	T	B1200-6H-M
B	2000 x 6000	3-15	1200	6	150 x 550	8	P	H	T	B1200-6H-P ⁽²⁾
B	1250 x 2500 1500 x 3000 1500 x 4000 2000 x 4000	40 16-40 16-40 16-25	1800	3	450 x 450	8	M	L	T	B1800-3L-M
B	1250 x 2500 1500 x 3000 1500 x 4000 2000 x 4000	40 16-40 16-40 16-25	1800	3	450 x 450	8	P	L	T	B1800-3L-P
C	1000 x 2000 1250 x 2500 1500 x 3000 1500 x 4000 2000 x 4000	40-100 45-100 45-100 30-80 30-60	4000	2	930	25	P	L	T	C4000-2L-P
C	1500 x 4000 2000 x 4000 1500 x 6000 1800 x 5000 2000 x 6000 2500 x 6000	90-100 70-90 16-80 16-80 16-60 16-50	6000	3	930	40	P	L	T	C6000-3L-P

*Example of reading 1: -A600-3L-M = Modulift range A, 600 C.U, 3 suction pads, structured on L, manual control secure sliding sleeve valve.

*Example of reading 2: -B1200-6H-P EV = Modulift range B, 1200 C.U, 6 suction pads in H, pilot control with solenoid valve.



Z.I. Les Aubuis - 26 rue Paul Langevin - 37550 Saint-Avertin - France

Tel : +33 (0)2 47 25 57 85 - Fax : +33 (0)2 47 37 13 66 - e-mail : contact@acimex.net

www.acimex.net

