MENNENS | Lifting Solutions Group
Axel Johnson International

Vacuum Tube Lifter FORCE-LIFT®

Product information



The Force-Lift tube lifter from AERO-Lift is versatile and can be used for all types of loads, whether light or heavy. As the most powerful tube lifter with one-hand operation on the market, it can effortlessly lift loads of up to 75 kg.

With its quick-change suction feet, it is able to safely handle airtight materials as well as porous or irregular surfaces. Another highlight is the ability to keep the Force-Lift in a floating parking position both with and without transported goods.

Extremely comprehensive equipment of the basic product:

- Quick-change coupling,
- Motor protection switch (protects the vacuum generator from winding damage)
- Integrated quick-release function (uncoupling function)
- Function for 360° horizontal rotation
- 90° tilting function (to grip lifting goods vertically and move them horizontally

... Read more

Marking: According to standard, CE-mark
Standard: EN 14238

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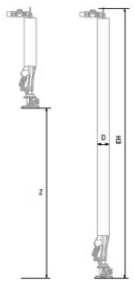
Blueprint



Technical data

Part code	WLL ton	Lifting height m	Type	Description	D mm	Z mm	EH mm	Weight kg
56051000598	0.03	1.3	FL-30-P50/100/1700	Vacuum pump	100	130	2,270	6.9
56051000599	0.03	1.53	FL-30-P50/100/2000	Vacuum pump	100	1,530	2,570	6.9
56051000600	0.03	1.795	FL-30-P50/100/2300	Vacuum pump	100	1,795	2,870	6.9
56051000601	0.035	1.32	FL-35-P50/120/1700	Vacuum pump	120	1,320	2,270	9.2
56051000602	0.035	1.55	FL-35-P50/120/2000	Vacuum pump	120	1,550	2,570	9.2
56051000603	0.035	1.782	FL-35-P50/120/2300	Vacuum pump	120	1,782	2,870	9.2
56051000607	0.04	1.32	FL-40-SV400/120/1700	Vacuum pump	120	1,320	2,270	9.5
56051000608	0.04	1.55	FL-40-SV400/120/2000	Vacuum pump	120	1,550	2,570	9.5
56051000609	0.04	1.782	FL-40-SV400/120/2300	Vacuum pump	120	1,782	2,870	9.5
56051000604	0.045	1.32	FL-45-P80/120/1700	Vacuum blower	120	1,320	2,270	9.2
56051000605	0.045	1.55	FL-45-P80/120/2000	Vacuum blower	120	1,550	2,570	9.2
56051000606	0.045	1.782	FL-45-P80/120/2300	Vacuum blower	120	1,782	2,870	9.2
56051000610	0.075	1.34	FL-75-SV400/160/1700	Vacuum blower	160	1,340	2,270	13.6
56051000611	0.075	1.58	FL-75-SV400/160/2000	Vacuum blower	160	1,580	2,570	13.6
56051000612	0.075	1.815	FL-75-SV400/160/2300	Vacuum blower	160	1,815	2,870	13.6

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