

Easyhand T

Catalogue
2013-01
EN



Easyhand T/TZ



Complete lift units

Easyhand T/TZ



Product No.	Product	Media	Lift capacity
6130001	Easyhand T 100/802 2.5 m	1.25 kW incl. box	35 kg
6130002	Easyhand T 100/902 2.5 m	2.4 kW incl. box	>35 kg
6130003	Easyhand T 100/150 2.5 m	Ejector	35 kg
6130004	Easyhand TZ 100/802 2.5 m	1.25 kW incl. box	35 kg
6130005	Easyhand TZ 100/902 2.5 m	2.4 kW incl. box	>35 kg
6130006	Easyhand TZ 100/150 2.5 m	Ejector	35 kg

Note

Specify engine voltage when ordering:

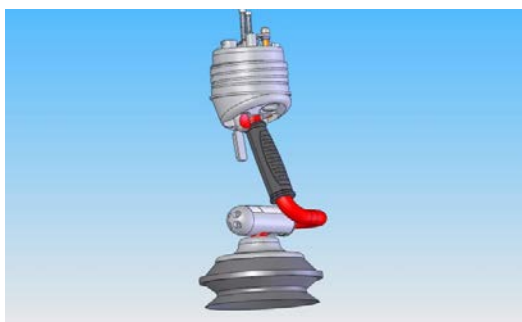
- A: 3 - phase / 50Hz / 200 V
- B: 3 - phase / 50Hz / 220 - 240 V
- C: 3 - phase / 50Hz / 380 - 415 V
- D: 3 - phase / 60Hz / 220 V
- E: 3 - phase / 60Hz / 240 - 275 V
- F: 3 - phase / 60Hz / 440 - 480 V

A complete electric lift unit contains:

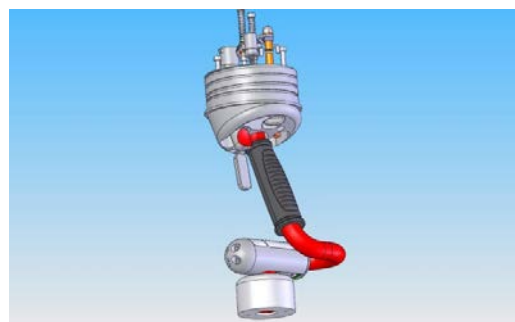
- * lift unit
- * filter unit
- * pump unit (electric) with silencing box
- * hose clamps (hose ø25 mm is **not**

A complete **pneumatic** lift unit contains:

- * lift unit
- * filter (built-in)
- * pump unit (Piab ejector in top of unit)



Easyhand T



Easyhand TZ

Select tool from Easyhand M

Movomech AB
Kabelvägen 9
SE-29162 Kristianstad
Sweden

Phone +46 (0)44 28 29 00
Fax +46 (0)44 28 29 28
Email info@movomech.se

www.movomech.se



Vacuum lifter - Easyhand M

Ergonomic lifting up to 55 kg!

The Easyhand M is a vacuum lifter for loads up to 55 kg. The lifter is designed with a single-hand grip. The lifting and lowering functions are regulated via a control which gives good ergonomics, safety and precision.

The large range of standardized grippers and accessories such as swivels, angular toggle joints, quick fasteners, extension parts and elbow joint handles makes it easy to amend the lifter to suit and meet any needs and requirements.

The design aims at creating a minimal level of leakage, which implies secured performance and a lower energy consumption.



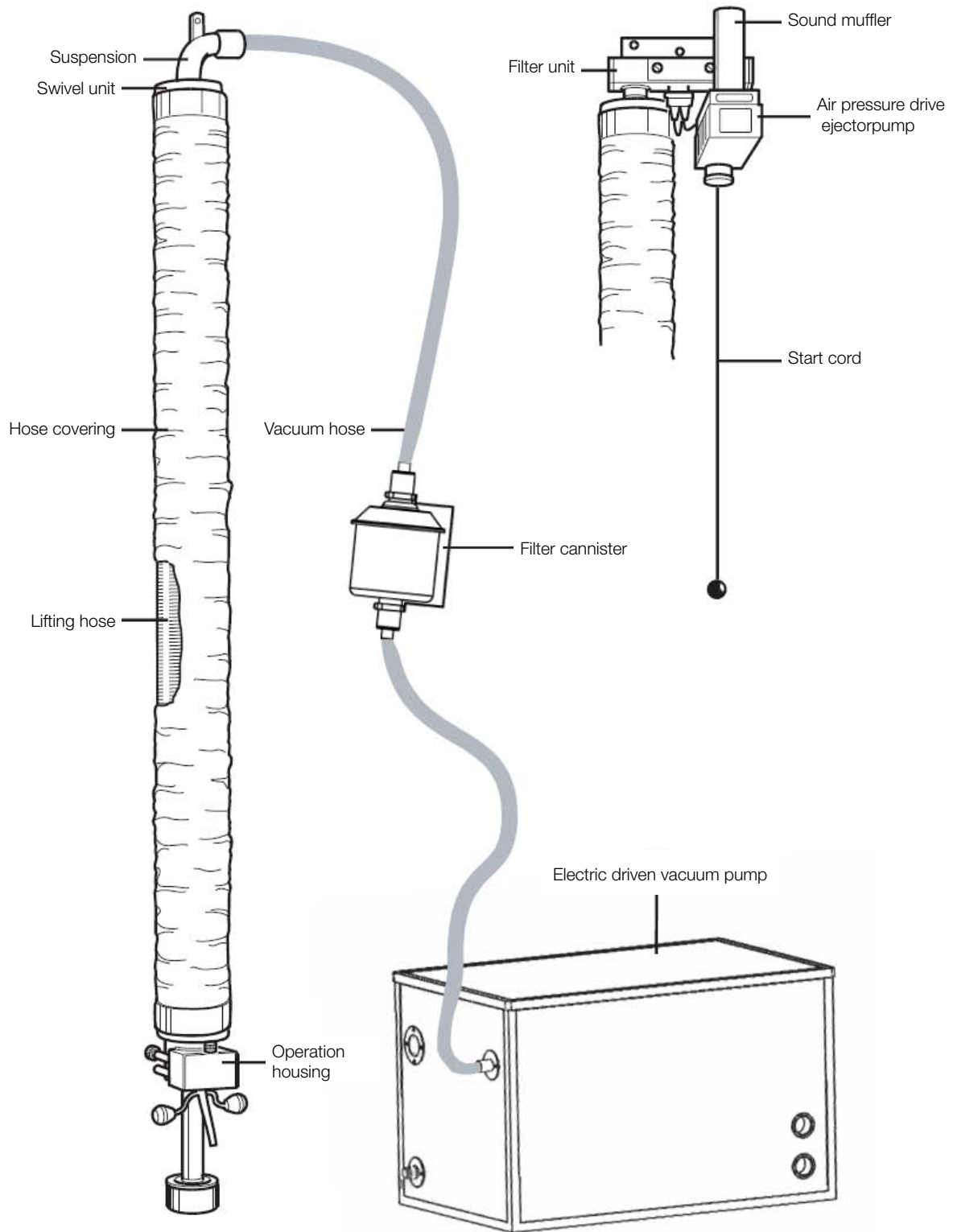
- ✓ *Effective*
- ✓ *Flexible*
- ✓ *Strong*

With controls on the handle, adjusting the hovering settings with and without load is easy.

The Easyhand M allows easy and comfortable handling of a wide range of items, from sacks and carton boxes to board material such as glass, metal sheets and doors.



Easyhand M



Vacuum lifter – Vacuhand



The Vacuhand is a vacuum lifter for loads between 45-110 kg. The lifter is designed for a two-hand grip. The lifting and lowering functions are regulated via a simple throttle which gives good ergonomics, safety and precision.

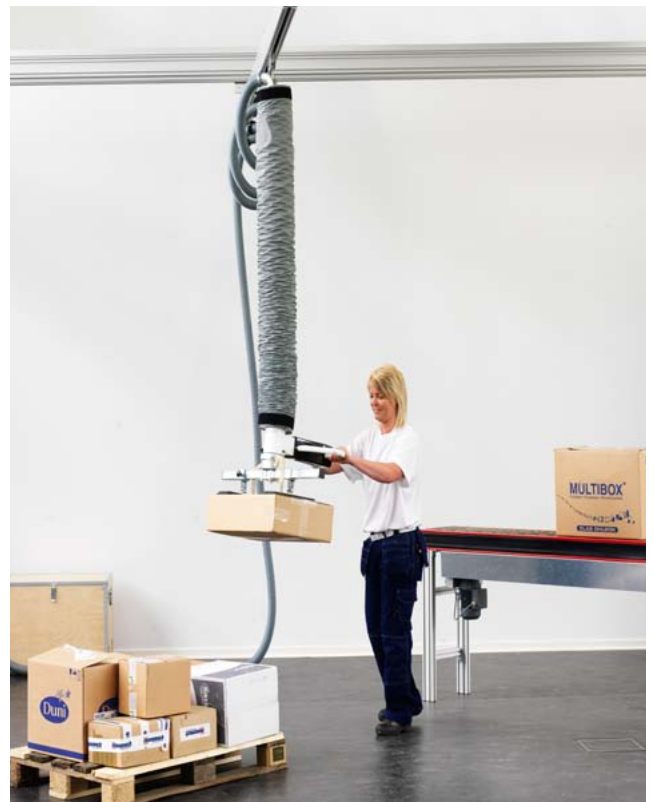
The large range of standardised grippers and accessories such as swivels, angular toggle joints, quick fasteners, extension parts and elbow joint handles make it easy to amend the lifter to suit and meet the needs and requirements.

The Movomech's unique "kick-off" function, which allows a simple releasing of the load without retaining the vacuum between the suction cup and the load, is standard on all the Vacuhand models. The design aims at creating a minimum level of leakage, which implies secured performance and a lower energy consumption.

- ✓ *Effective*
- ✓ *Flexible*
- ✓ *Strong*

With the use of a frequency control, an optimal vacuum level for the specific loads can be achieved. The vacuum pump can also be controlled by a remote wireless control operating unit.

The Vacuhand allows easy handling of a wide range of items, from sacks and carton boxes to board material such as glass, metal sheets and doors.



Machine data

Max load	kg	->
Max stroke	mm	->
Noise level	dB (A)	<70
Dead weight	kg	<12

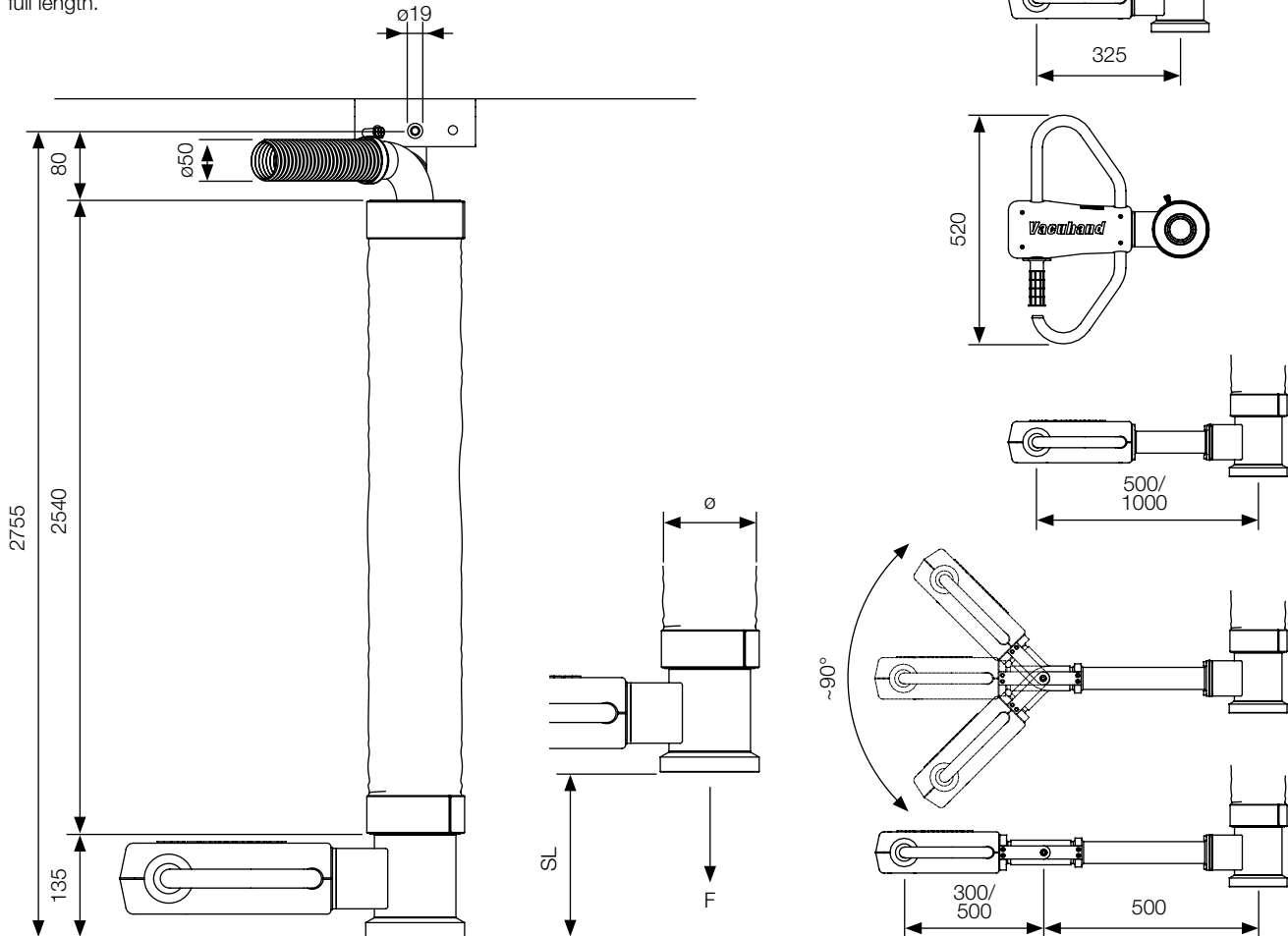
#	F [kg]	SL [mm]*	A _{min} [cm²]**
6012009	35	1830	260
6014009	45	1800	355
6016009	65	1760	465
6018009	85	1730	585
6020009	110	1690	725

* Unshortened lifting hose

** Minimum permissible suction cup area

Dimensions

Measurement applies to a lifting hose of full length.



Accessories

Choose between a number of accessories such as "driving package", start/stop package, tools etc.



Vacuum lifter – Vacuhand V

Ergonomic lifting up to 200 kg!



The Vacuhand is a vacuum lifter for loads between 5-200 kg. The lifter is designed for a two-hand grip. The lifting and lowering functions are regulated via a simple throttle which gives good ergonomics, safety and precision.

The large range of standardised grippers and accessories such as swivels, angular toggle joints, quick fasteners, extension parts and elbow joint handles make it easy to amend the lifter to suit and meet the needs and requirements.

The design is such to achieve so low a leakage as possible, which means that there is a secured performance and a lower energy consumption.



- ✓ *Effective*
- ✓ *Flexible*
- ✓ *Strong*

With controls on the handle it's easy to adjust the hovering settings with and without load.

The Vacuhand allows easy handling of a wide range of items, from sacks and carton boxes to board material such as glass, metal sheets and doors.



Vacuhand V

