

FIPALIFT Expert

FIPALIFT Expert standard versions

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Product description

- > The standard versions have the standard controller, a lift height of 2.50 m and a single suspension
- > We can offer a wide variety of factory-made options in addition to the standards. These can be seen below in the "Factory mounted options" table

Ordering notes

- > The side-channel blower required for the supply of vacuum and the vacuum cups are not included in the scope of delivery - please order separately
- > Please take note of the combination table "Lifting tube diameter / Pump combination" - it can be used to establish the best combination for the lifting force that you need
- > We would be pleased to help you with the design of your system

Technical data

Item no.	Ø-Lift tube [mm]
SH.BAS.EXP.100/SU	100
SH.BAS.EXP.120/SU	120
SH.BAS.EXP.140/SU	140
SH.BAS.EXP.160/SU	160
SH.BAS.EXP.180/SU	180
SH.BAS.EXP.200/SU	200
SH.BAS.EXP.160/DU	160
SH.BAS.EXP.180/DU	180
SH.BAS.EXP.200/DU	200



FIPALIFT Expert

The FIPALIFT Expert, with a lifting force of **30 kg to 230 kg** is particularly suited for handling heavy work loads such as: metal sheets, ceramic slabs, wood materials, overweight sacks and containers.

The rigid design permits heavy-duty use in a production environment which makes the unit versatile and desired in industries such as: carpentry, sheet metal working, bakeries and logistics where heavy loads are involved.

The innovative design and use of special adapters allow us to design customised load-carrying systems with the integration of FIPA End of Arm Tooling components. Take advantage of our experience in EOAT design and adapt the unit to your individual needs without adding a lot of extra cost.

The basic models are equipped with an easy-to-operate controller. Pulling the operating lever lifts the load and pushing it down moves the tube down again.

The wide range of already installed options allows us to configure the unit to suit your demand:

- > Automatic vacuum shut-off feature. If the system is inactive for an extended period of time, the vacuum supply is interrupted to save energy. An adjustable switch is used in conjunction with the compressor to control its operation
- > Optional stainless steel construction. Partial or complete stainless steel construction is available for use in the food industry or corrosive environments

