Mini Smilift





mini smilift the small companion



mini smilift, allows you quick and frequent movement of loads up to 60 kg either in cartons, boxes and bins or as individual items such as plates and machine parts. For your customized solution, our product is available in different sizes:

Тур	Load capacity kg	Lifting tube mm (Ø)
mini smilift 80	20	80
mini smilift 100	35	100
mini smilift 120	45	120
mini smilift 140	60	140

With an installation height of 2.900mm, the standard lifting height is up to 1.800 mm.

This compact unit is light and flexible with one-handcontrol for pick and place applications in frequent handling operations. It can be equipped with a range of attachments for use with many types of load in production, warehouse and despatch areas. Mini smilift is also available in stainless steel and ATEX version. The small companion is easily and quickly installed and can be integrated into existing installations and work flows.

Control Units

Our customers can choose between either the standard compact mini smilift or the extended handle option, for tricky objects.

Vacuum pumps

mini smilift can be powered either by compressed air or by electricity. Ejector vacuum pumps for compressed air are integrated into the top of the lift units.

Potential load lifting attachments for carton boxes, canister and coils







Your specialist for vacuum lifters, handling equipment, crane construction kit

If you would like to learn more about the mini smilift or one of our other load handling products, then just give us a call. Our team of specialists is always available to provide you with help and advice, planning services and technical data. Fon: +49 2335 9608-0

A product demonstration is also possible in SMI's head quarter in Wetter (Ruhr).



SMI Handling Systeme GmbH

An der Brille 5-7 \cdot D-58300 Wetter (Ruhr) E-Mail: info@smi-handling.de \cdot www.smi-handling.de