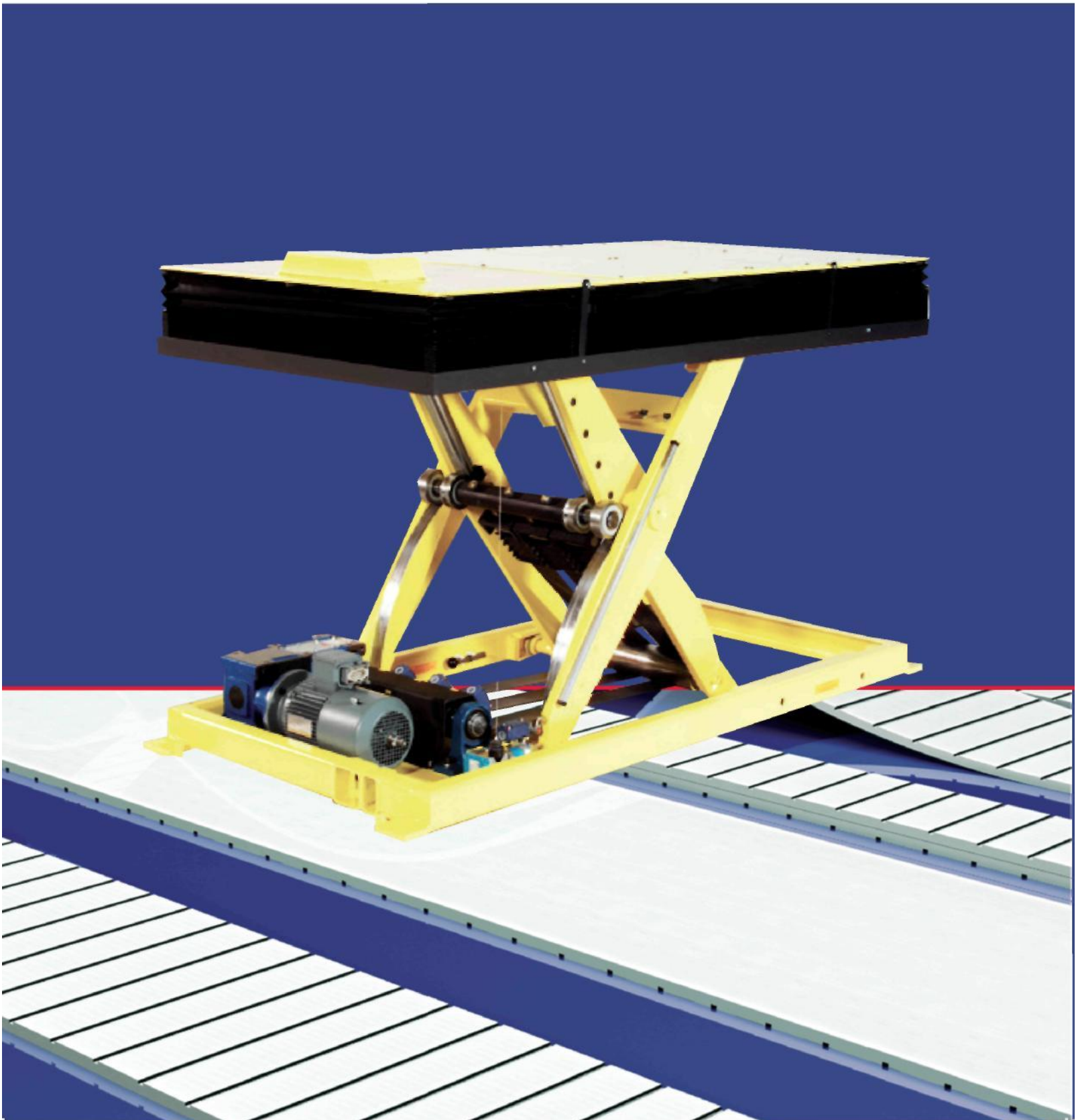


FLEXLIFT

BELT DRIVE SCISSOR LIFT TABLES





BELT DRIVE SCISSOR LIFT TABLES - RFK SERIES

Flexlift Belt DRIVE Scissor Lift Table of RFK series has been developed especially for plant operation. Until now Flexlift has sold nearly 10,000 belt drive scissor lift tables all over the world. Its robust design and fewer components ensure high availability. The polyamide flat belts used in it have tension members made of steel and are appropriately designed to handle the specified payloads. Flexlift has developed a calculation program in collaboration with the Bielefeld University that allows designing of a lifting table quickly and safely.

FLEXLIFT MODULAR



RFK 2500/100 series up to 2500 kg payload and 1100 mm lifting capacity



RFK 2000/150 series up to 2000 kg payload and 1600 mm lifting capacity

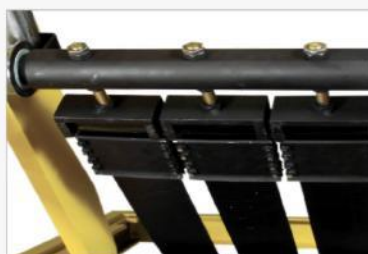


RFK 2000/200 series up to 2000 kg payload and 2100 mm lifting capacity

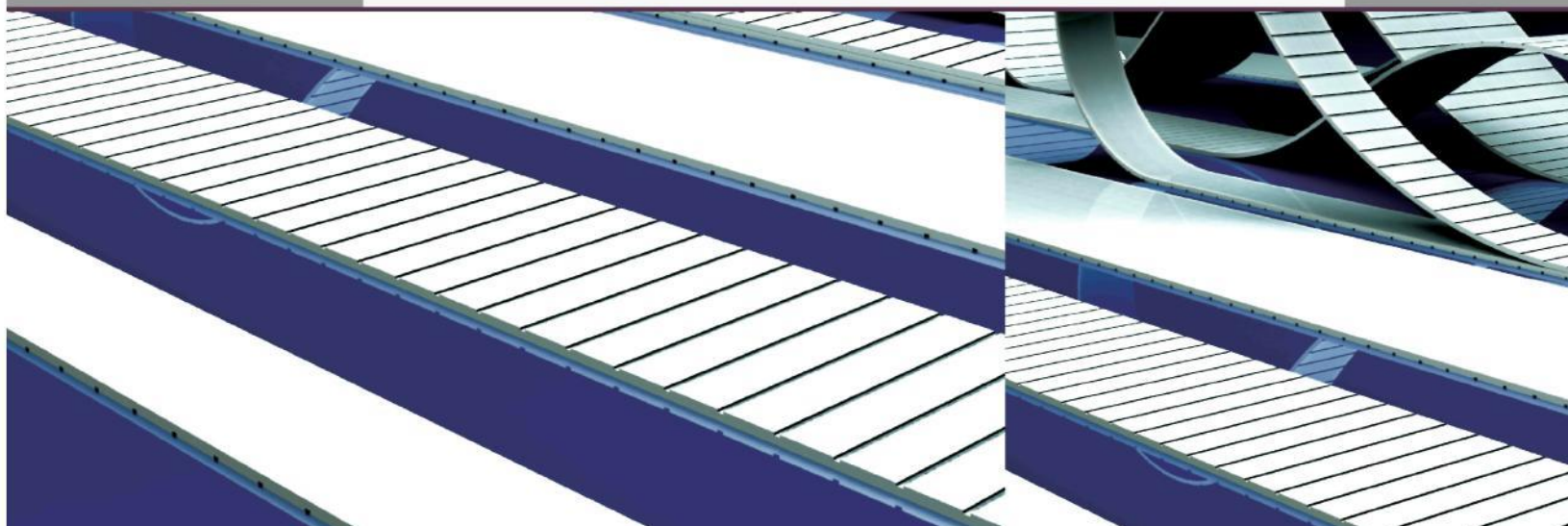
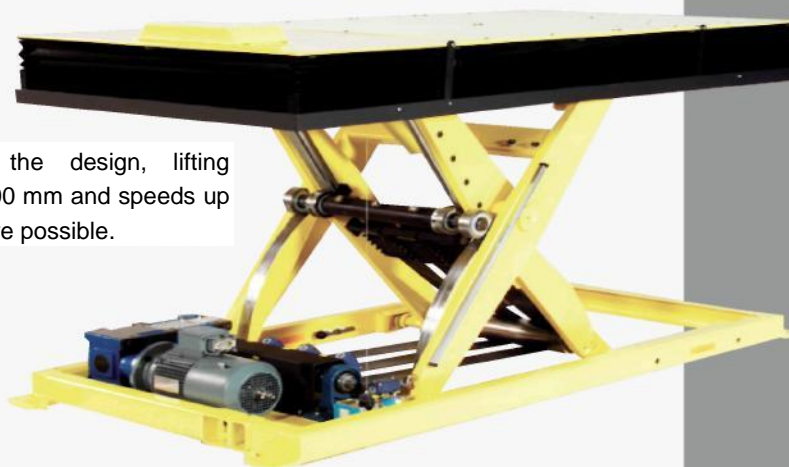
At construction heights of 200 - 700 mm, payloads between 500 and 12,000 kg can be achieved.



The number of belts being used depends on the payload and the construction width of the lifting table. Each belt can be individually tautened and can be interchanged in a short span of time.



Depending on the design, lifting heights up to 6000 mm and speeds up to 600 mm/sec are possible.



BELT DRIVE SCISSOR LIFT TABLES - RFZ SERIES

Flexlift Belt Drive Scissor Lift Table of RFZ series is the ideal lifting table for use in skilnet systems in the automotive industry. Its compact design with internally mounted drive and the patented scissor mechanism allows a payload up to 3000 kg while maintaining low external dimensions. Depending on customer choice the lifting table can be equipped with a bag bellow and/or a contact strip for foot protection.



The secure design is in accordance with the EN 1570 standard and is approved also in USA and Japan.



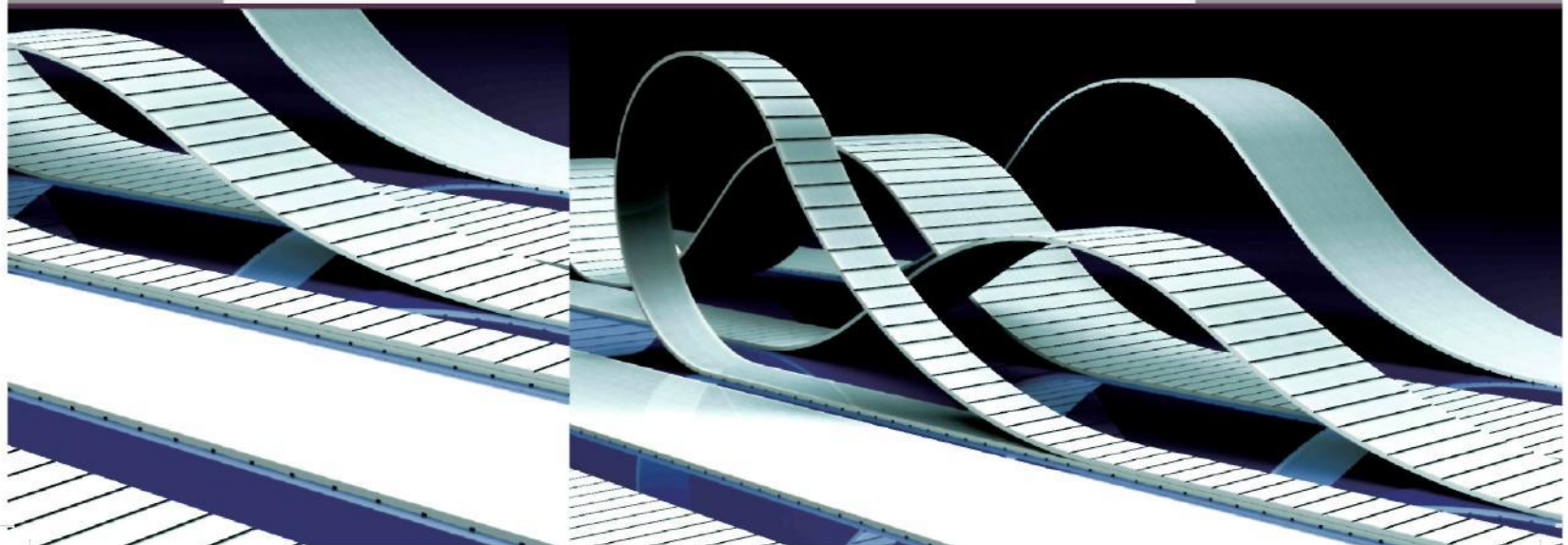
Each belt is monitored individually by querying belt slackening and in lifting tables with more than 2 belts an emergency operation is also possible in case a belt is torn.



On customer request the belt drive scissor lift table can also be equipped with a fall absorber or a safety catch. These additional safety devices are TÜV tested and approved by federal laws.



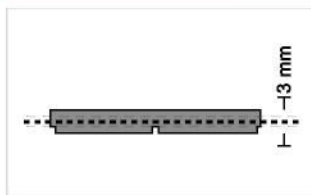
Flexlift flat belt





BELT DRIVE SCISSOR LIFT TABLES

Flexlift Belt Drive Scissor Lift Tables are built and categorized into three different series. Depending on the actual use, customers will have the choice of the best solution for their requirements. For construction heights starting from 250 mm, payloads up to 2500 kg can be handled. Depending on the design lifting/lowering speeds up to 600 mm/sec are possible.



Flexlift flat belt

Flexlift Belt Drive Scissor Lift Tables are built as Modular Standard Series in standard widths of 900 mm and 1100 mm and effective lifting capacity of up to 3000 mm. Depending on customer requirements special designs of any type can also be executed.



Internally mounted motor



Externally mounted motor on left



Externally mounted motor on right



Externally mounted motor with standby motor

FLEXLIFT
Flat Lift Tables
FLEXLIFT HUBGERÄTE GMBH

Eckendorfer Strasse 115
D-33609 Bielefeld
Ph +49 (0) 521 / 7806-0
Fax +49 (0) 521 / 7806-110
Mail: verkauf@flexlift.de
www.flexlift.de

We have a new website.

