

# Lifting column B-type

## Features:

Extremely short retracted height  
Long life time  
Low noise level  
Extremely stable  
Great offset load

## Options:

Safety nut  
Potentiometer or encoder  
Customise

## Description:

Lifting column B-type are designed for medical and industrial application where extremely short retracted height compared to stroke length is requested. B-type is built on X2s extremely stiff aluminium tubes and long life pads, combined with a very tight tolerance assembly - where others squeeze - we fit. The columns perform a stable, reliable and maintenance free guiding system without any play.

B-type is available only in pull version. As an option you can get D-type with potentiometer or encoder for positioning or parallel run of columns. If you don't find a column in above standard range we can customise for you.



Technical data (unit)	B-31520	B-31510
Pullforce* max (N)	1500	1500
Speed, 0 to max (mm/s)	50	50
Stroke (mm)	1000-2000	1000-2000
Retracted height (mm)	550-800	550-800
Voltage (VDC)	3x230 AC / 50Hz	36 DC
Current, 0 to max load (A)	1,2	5-20
Duty cycle, on/off (Int.)	1 min/9 min	1min/9 min
Ambient temperature (°C)	+10 / +40	+10 / +40
Degree of protection (IP)	30	30
Number of sections (pcs)	5	5

\*See offset load diagram on next page



