



Construction Lifts – Overview

The Böcker Construction Lifts

Surpassing technology and superior performance...

Powerful transport of loads up to 270 kg – with compact design and surpassing Böcker Lift Technology. The enormous stability of the Böcker profiles is of particular importance in this context. No other construction lift offers comparable strengths.



Advantages at a glance

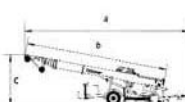
- Solid construction and wear-resistant designed components ensure the already legendary durability of all Böcker construction lifts
- Due to lifting speeds of up to 60 m/min and maximum lifting heights of up to 36 m, Böcker Construction Lifts ensure maximum efficiency and highest cost-effectiveness
- The comprehensive product range offers tailor-made lifts for any operation, e.g. the Junior Construction Lift for narrow construction sites or the Construction Lift HD 36 K for maximum performance and sufficient power reserves
- Tailor-made accessories and load carrying devices turn the Böcker Construction Lifts into multi-purpose machines for virtually any operation.
- Continuous development and careful product updates ensure a steady technical lead of Böcker Construction Lifts on the market
- Its chassis made of fine grained steel (only HD/K) has successfully passed a continuous test of 100.000 km
- Integrated rear lights with additional brake and rear light at the rail package (only HD/K)
- Swivelling supports also serve as lateral bumper



All models in a quick overview

The right model for any operation

Technical Data

Model	Junior HD 18/0-5 Non-brake assisted	Junior HD 18/0-5 Brake assisted	Junior HD 21/0-6	Junior HD 24/0-7	HD 26K/ 1-5	HD 31K/ 1-6	HD 36K/ 1-7	
Payload [kg]	250	250	250	250	270	270	270	
Average speed of carriage [m/min]	24/48 45 ¹⁾	24/48 45 ¹⁾	24/48 45 ¹⁾	24/48 45 ¹⁾	60	60	60	
Gross vehicle weight [kg]	750	1,200	1,200	1,200	1,800 ²⁾	1,800 ²⁾	1,800 ²⁾	
Permissible axle load [kg]	750	1,200	1,200	1,200	1,800 ²⁾	1,800 ²⁾	2,240 ²⁾	
Max. coupling load [kg]	75	100	100	100	100	100	100	
Approx. Dimensions [mm]	a	4,890	4,900	4,900	4,900	9,200	9,400	9,600
 Width	1,270 1,299/870	1,270 1,299/890	1,270 1,299/890	1,270 1,299/890	1,650	1,650	1,780	
With rigid overrun device	b	4,050	4,050	4,060	4,115	7,520	7,800	7,750
	c	1,550	1,600	1,650	1,650	2,770	2,370	2,340
Extendable from – to [m]	4.1 – 17.9	4.1 – 17.9	4.1 – 20.9	4.1 – 23.7	7.5 – 26.8	7.8 – 31.5	7.7 – 36.1	
Length on the roof without/with extra rail [m]	–	–	–	–	6/10	6/10	6/10	
Max. length up to the cullis [m]	–	–	–	–	20.6	25.3	29.9	
Max. straight operation up to [m]	17.8	17.8	20.9	23.7	25.3	30.0	34.6	
Drive unit	Electric motor or petrol engine	Electric motor or petrol engine	Electric motor or petrol engine	Electric motor or petrol engine	Petrol engine	Petrol engine	Petrol engine	

¹⁾Honda petrol engine, air-cooled ²⁾2,300 kg with manoeuvring drive and tires 215/75 R 16 C (width 1,850 mm) All rights reserved for changes in dimension and construction.

