

# The ABUS HB system

A smooth-running crane  
solution for manual handling



[CLICK HERE](#)



Flange clamp



Dowel fixing



Support console



Embracing bracket



Roof stool fixing

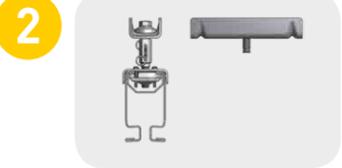


Tie console

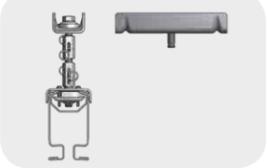


Tie console for reinforced concrete beams

**HB support fixings**  
Standardised and interchangeable fixing solutions for a variety of mounting applications on site.



Short suspension



Normal suspension



Inclined suspension



Normal stiffener

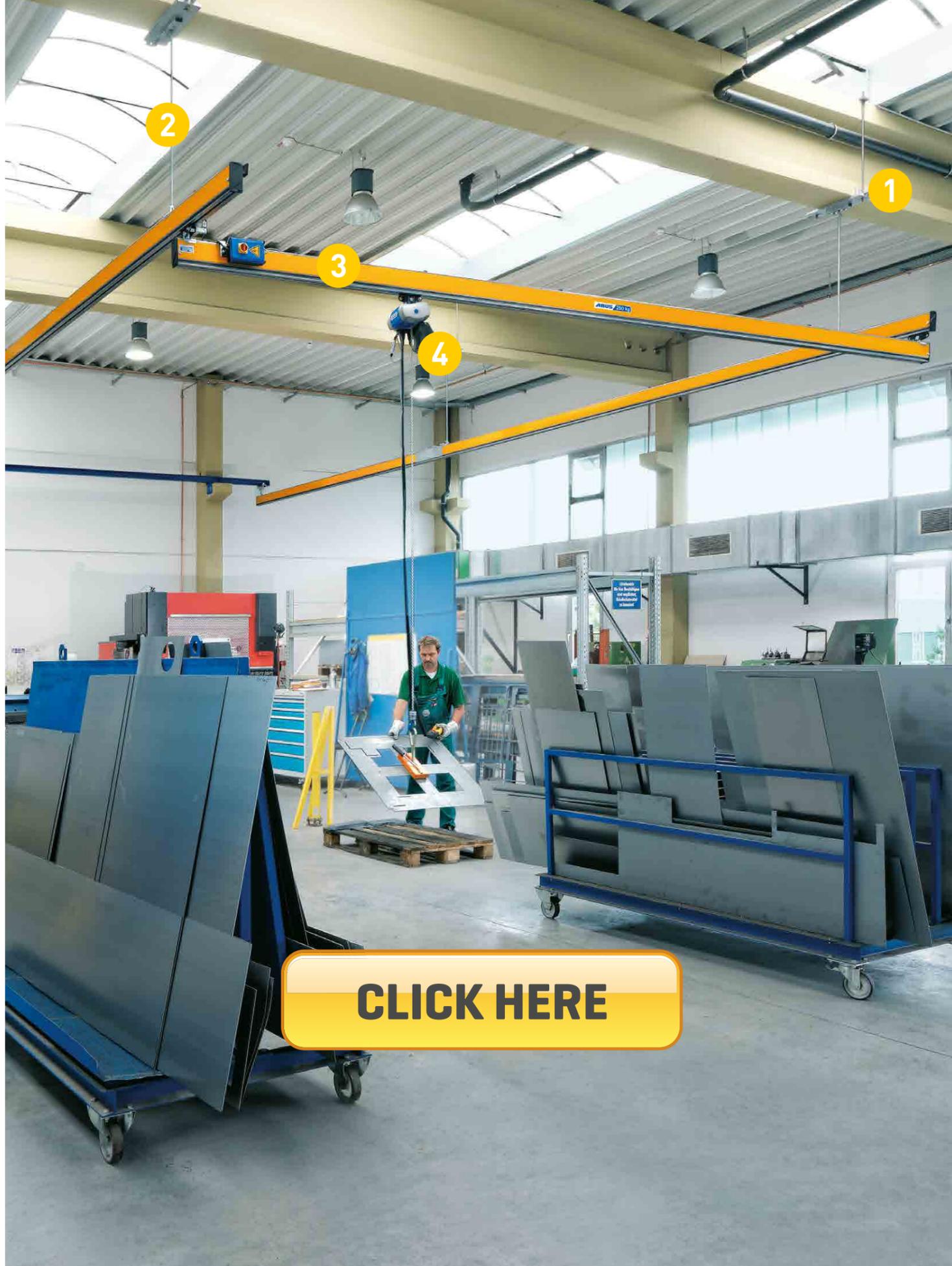


Inclined stiffener



V-suspension

**Suspensions**  
Variable suspension options offer the required flexibility for your mounting situation.



**CLICK HERE**



HB110S



HB150S



HB150A



HB190S



HB190A

**Profile**  
Compact and load-optimised HB profile in steel and aluminium for easy handling of loads.



Electric chain hoist ABUCompact

**Chain hoist**  
High-performance electric chain hoists from the ABUCompact series lift your loads reliably and safely. Innovative trolleys ensure a smooth-running and noise-optimised performance.

# ABUS HB system - product range

Direction of movement	Type	Configuration sketch	Load Capacity	Max. crane girder length
Linear transport	Monorail system		2.000 kg	-
For area coverage	Single girder crane EHB		500 kg	10,0m
			800 kg	10,0m
			1.000 kg	9,0m
			1.250 kg	4,0m
	Single girder crane EHB-X (stooled-up crane)		500 kg	8,0m
			800 kg	8,0m
			1.000 kg	7,3m
	Single girder crane EHB-I (running on I-beams)		500 kg	10,0m
			800 kg	10,0m
			1.000 kg	9,0m
			1.250 kg	4,0m



You can find further crane designs up to 2 t in our main brochure: **ABUS HB system.**

We would be pleased to attend site to view your application and offer advice as to how an HB system may assist. Please contact us at:

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