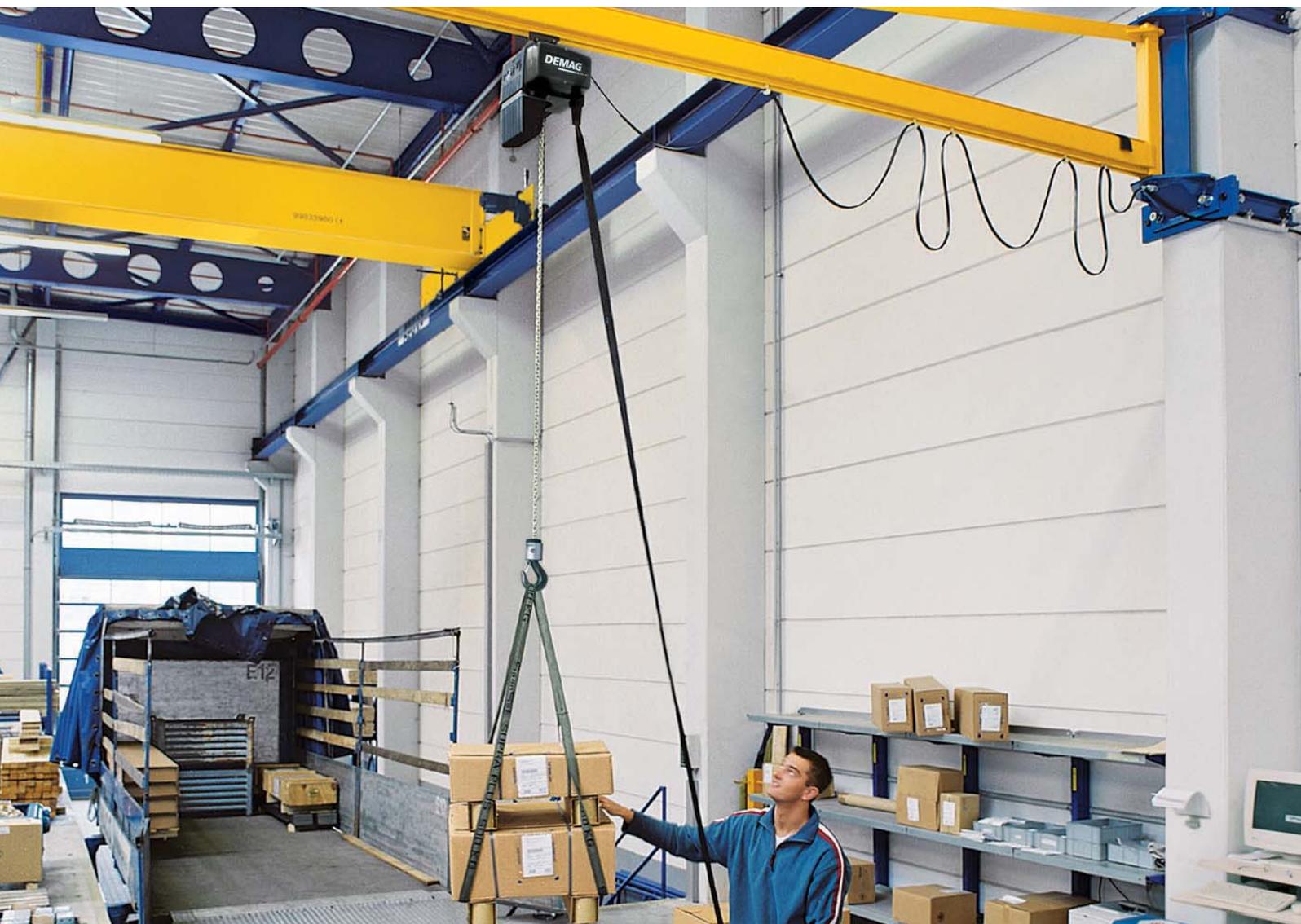


The new Demag DC-Com chain hoist

The basic series



Basic features with quality – Simply good



The performance range of the new DC-Com chain hoist is tailored to applications for normal requirements – just right for everyday use. And it also has all the quality features you expect from a Demag product.

DC-Com units can be easily integrated into the Demag KBK crane construction kit rail system.

The new generation of U 11/U 22 trolleys provides smooth transport of your loads on I beam girders.

This is what the new Demag DC-Com chain hoist has to offer

- Simple commissioning
 - Plug & lift and Plug & Drive – all electrical connections are of plug-in design
 - Simply hook the hoist to the trolley using the universal folding suspension bracket
 - The flange width of the U 11/U 22 trolley is infinitely adjustable – quickly and easily

Selection table

SWL kg	Chain hoist type	Reeving	Hoist speed		CDF %	Hook path m	FEM Group of Mechanisms		
			m/min at 50 Hz	m/min at 60 Hz					
80	DC-Com 1	1/1	8,0/2,0	9,6/2,4	60	4, 5 and 8 ¹⁾	3m		
100 / 125							2m		
160	DC-Com 2			4,0/2,0			4,8/2,4	40	2m
200 / 250									1Am
315	DC-Com 5			4,0/2,0			4,8/2,4	40	2m
400 / 500									1Am
630	DC-Com 10			4,0/1,0			4,8/1,2	40	2m
800 / 1000									1Am
1250	DC-Com 10	2/1	4,0/1,0	4,8/1,2	40	2m			
1600 / 2000						1Am			

¹⁾ longer hook path on request

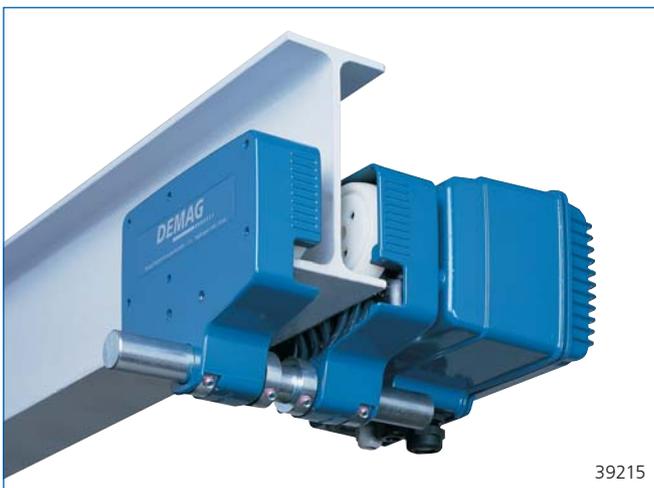
- Ergonomic handling
 - The length of the control cable can be adjusted without the need for any wiring – the control pendant is always in the right working position
 - Fatigue-free operation thanks to the ergonomically optimised DSC control pendant, or DSE 10-C for electric travel trolleys
 - Single-fall design for simple load handling (for units up to 1000 kg)
- Service friendly
 - Direct and rapid access to all important plug-and-socket connections, height adjustment of the control pendant and chain lubrication beneath the service cover
 - The control pendant is of plug-in design and can be easily replaced, if required
 - The entire chain drive can be quickly replaced without having to remove the motor or gear parts
- FEM classification 1Am, 3m and 2m
- 24 V contactor control
- Two hoist speeds as standard
- IP 55 enclosure

The DC-Pro product range offers an extended spectrum of functions and options for a wider range of applications.



39238

Height-adjustable control cable



39215

E trolley

The E 11 and E 22 electric travel drives were specially developed for operation with the new DC chain hoists. This significantly extends the range of applications of this state-of-the-art hoist. The travel drives can be adapted to the U 11/U 22 trolleys.

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