

NEW

Demag SpeedHoist | Simple, fast and efficient load handling



39006-5



38988-2



39006-3

Convenient handling



The Demag SpeedHoist is specially designed for fast load handling applications with loads weighing up to 175 lb. [80 kg] or 350 lb. [160 kg]. The D-Grip control handle enables the load to be guided particularly easily and precisely, in exactly the same way as you move your hand.

Demag SpeedHoist offers outstanding benefits:

- Very fast lifting and lowering motions up to 230 ft/min [70 m/min] or 115 ft/min [35 m/min]



39006-4

Rapid storage and retrieval of articles and order picking in a distribution centre

- “True Stepless” variable speed control by moving the control handle up or down
- Quick-release coupling to accommodate various load handling attachments
- Individually adjustable dynamics (speed and acceleration) by means of rotary coding switches, programming device or PC
- Integrated elapsed operating time counter
- Temperatures of motor and electronic equipment monitored
- Diagnosis support in the form of a flashing error code displayed on the handle and by means of a terminal and error memory
- Switchover between two different maximum speeds
- Digital output configuration to control external devices
- Lifting and lowering motion cut-off in the highest and lowest hook positions
- Overload cut-off
- Designed for indoor operation under normal ambient conditions and temperatures from 32 to 104° [0 to 40 °C]



39006-7

Fast and precise transfer of workpieces within the specified production cycle times

D-SH 80/D-SH 160 technical data

Load capacity	175 lb. [80 kg]	350 lb. [160 kg]
FEM Group	1 Am	1 Bm
Hoist speed	up to 230 fpm [70 m/min]	up to 115 fpm [35 m/min]
Lifting height	7.2 ft [2.2]	
Supply voltage	460 V	
Frequency	60 Hz	

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