



## Electric Chain Hoist CHAINster

### Product information

#### Optimal space utilization

Compact dimensions and best hook approach, space saving trolleys.

#### High safety in operation

Emergency Stop button, 48 V contactor control, drop stops, robust industrial design.

#### Gentle work

Upper and lower lifting limit switch, minor noise emission, stepless load moving with motor trolley and inverter.

#### Low installation and maintenance costs

Standardized electrical modules in general with plug connections, easy accessibility due to modular construction, low weight.

#### Advantage: Efficient and economical operations with the highest quality

#### Standard equipment:

- Upper hook
- 2 lifting speeds up to 6/1 ratio depending on load
- Up to 5.000 kg, 2.500 kg in a single fall
- Chain sprocket with intermediate teeth and metal chain guide
- Mechanical overload device
- 2-step upper and lower emergency lifting limit switch
- High-quality reliable contactor control 48V with main switch
- Electrical connections plugable, for relieved maintenance
- Thermal protection for lifting motor
- Control pendant IP65 with emergency button, with plug
- Lifetime brake
- Separate brake rectifier
- Electrical provision for motor trolley
- Housing made completely from aluminum
- Protection IP55
- Ambient temperature -20°C up to +50°C
- Epoxy powder painting, 70 µm

#### Options:

- Trolley limit switch
- Upper eye suspension instead of hook
- Load chain and hook made from stainless steel
- 2 step and 4-step gear limit switches
- Second hoisting brake
- Manual brake release
- Rain cover

- Standby heating for motors and electrics
- Remote radio control „RadioMaster“
- Explosion-proof application
- Power supply from 230V up to 675V, 3 phases
- HandyMaster control pendant for increased efficiency
- Version for the food industry
- CraneKit version

Type	WLL t	Lifting speed m/min.	Number of falls	FEM ISO	A mm	B mm	C upper hook	C push trolley	C motor trolley	Delivery time
CE	2-2,5	8/1.3	1/1	2m/M5	587	754	max. 611	569	569	7
CE	3,2-5	4/0.7	2/1	2m/M5	587	754	max. 783	783	783	7

## Blueprint

