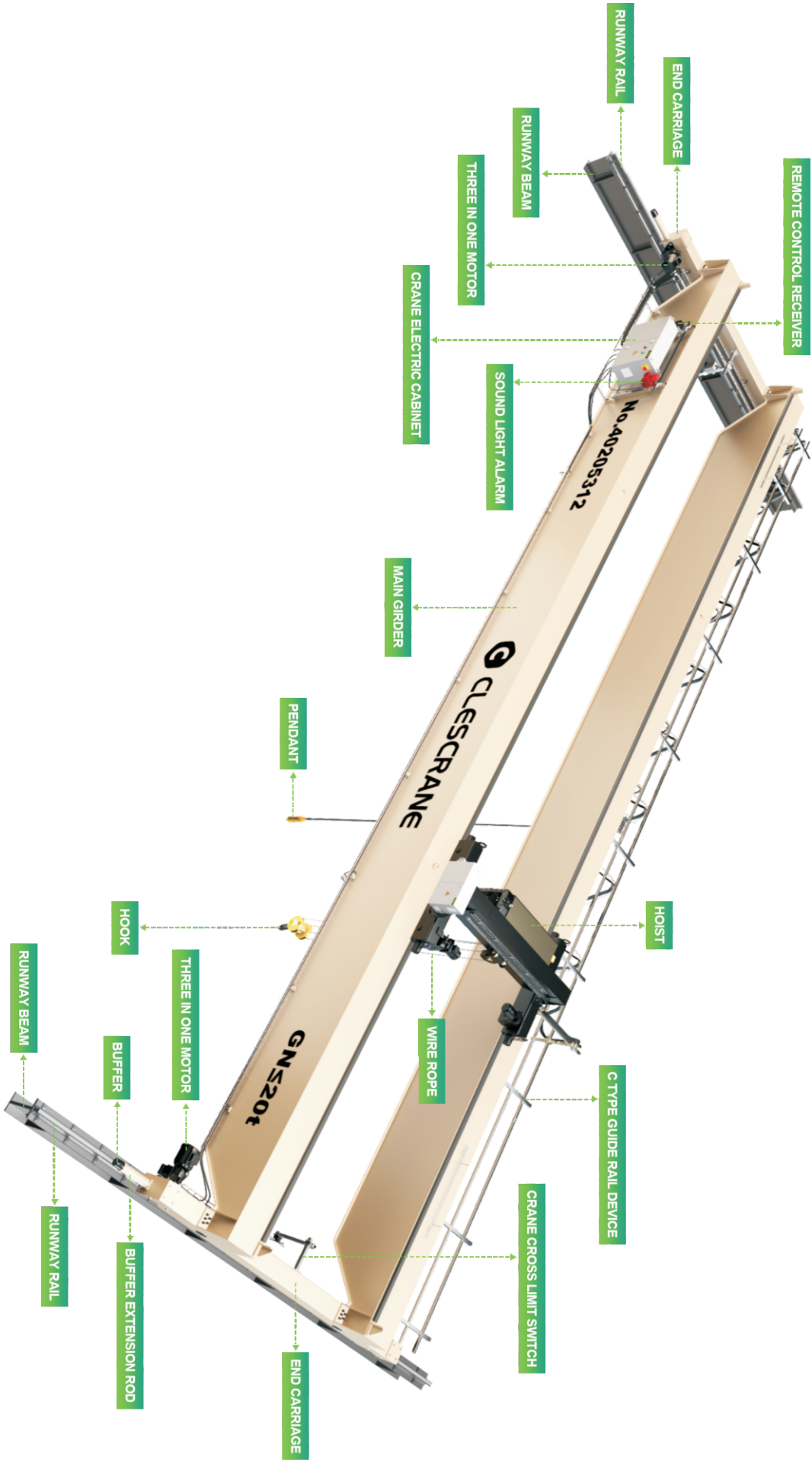




Technical Specs

CHD

Item	Specifications
Max. Load	100 t
Lifting Height	Customizable
Span	7.5m~40m
Working class	Class C, Class D
Girder design	Box girder
Rope	Wire rope
Hoist motor	Dual speed lifting (standard) Variable frequency lifting
Crane travelling speed	3.2-32 m/min
Trolley travelling speed	5-20 m/min
Lifting speed	0.8/5 m/min
Temperature	-20°C~40°C
Spray painting	Coating thickness ≥180um
Hook	DIN15401
Trolley type	Double girder trolley
Power supply	Flat cable or Drag chain
Control mode	Pendant or Remote control
Environment	Indoor or Outdoor



CHD



CHD
DOUBLE GIRDER
OVERHEAD CRANE

Max. Load: 100 Ton



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BETTER OPERATING EXPERIENCE

Plug and play, no on-site debugging required

The electrical cabinet and drive adopt a heavy-duty connector form, which is plug and play. Before shipment, power on debugging is completed, and the main power box is matched. The installation and electrical wiring of the entire crane can be easily completed according to the installation manual in the equipment documentation.



PREDICTIVE MAINTENANCE

The SIEMENS LOGO! logic module provides real-time monitoring of the brake operation cycles and wire rope service life, ensuring that critical components remain in optimal condition. This helps optimize maintenance, prevent failures, and extend the overall service life of the equipment.



Controls to meet your needs

- ☐ Pendant control
- ☐ Push-button type remote control transmitter
- ☐ Joystick remote control transmitter



CLESCRANE Optional:

- | | |
|--|---|
| ☐ Aseismic floodlight | ☐ Wireless remote control |
| ☐ Second lifting limit | ☐ Lifting frequency |
| ☐ End stop for hook | ☐ Rain cover for trolley |
| ☐ Electric rotating hook | ☐ Inch |
| ☐ End stop for long travel | ☐ Stainless steel hook |
| ☐ Maintenance crane cage | ☐ Second brake for lift |
| ☐ Brush sweep rail | ☐ Heating dehumidification |
| ☐ Vertical lifting | ☐ Non-standard hook |
| ☐ W Hook | ☐ Anti-sway |
| ☐ Improve one grade of the hook number | |
| ☐ Stainless steel shell for cable drum | |
| ☐ Stainless steel electric control box | |
| ☐ Horizontal guide sheave(If the span is over 35m,we recommend) | |
| ☐ Increase the display of the load(standard font size 500x230) | |
| ☐ Increase the display of the load(standard font size 900x230) | |
| ☐ The reducer bearing brand is changed to SKF or NSK | |
| ☐ Only replaced the bearings of the hoist by SKF or NSK | |
| ☐ Hoist with horizontal guide wheel | |
| ☐ Anti-skewing and slanting lift | |
| ☐ Crane with horizontal guide wheel | |
| ☐ Trolley with magnetic suction device | |

For lifting motor:

- | | |
|--|--|
| ☐ Forced cooling fan | ☐ Manual release device |
| ☐ IP56 protection class | ☐ Wear detection |