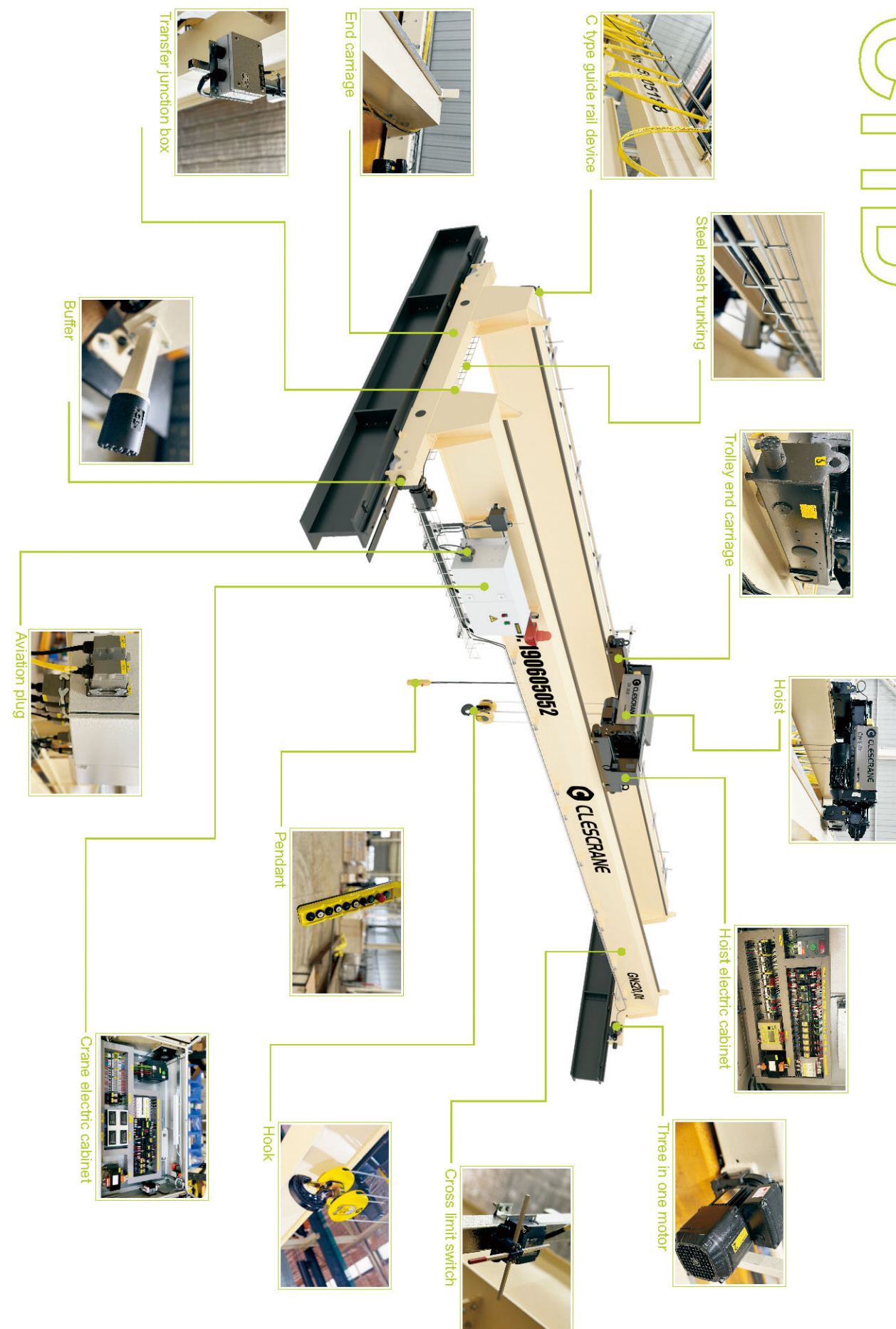




### Technical Specs

# CHD

Item	Specifications
Max. Load	100 t
Lifting Height	Customizable
Span	7.5m~40m
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



CLESCRANE®

# CHD

## DOUBLE GIRDER OVERHEAD CRANE

Max. Load: 100 Ton

● WWW.CLESCRANE.COM



[inquiry@clescrane.com](mailto:inquiry@clescrane.com)  
[www.clescrane.com](http://www.clescrane.com)



## 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

Monitor crane status, usage and operating data for effective maintenance planning



### *Controls to meet your needs*

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



### *CLESCRANE Options:*

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

### *For lifting motor:*

- |  |  |
|--|--|
| <input type="checkbox"/> Forced cooling fan    | <input type="checkbox"/> Manual release device |
| <input type="checkbox"/> IP56 protection class | <input type="checkbox"/> Wear detection        |