

# CHU SERIES SUSPENSION CRANE



Clescrane retains the rights to change on product design and specs. at any time.  
When purchase and delivery, subject to our actual products.



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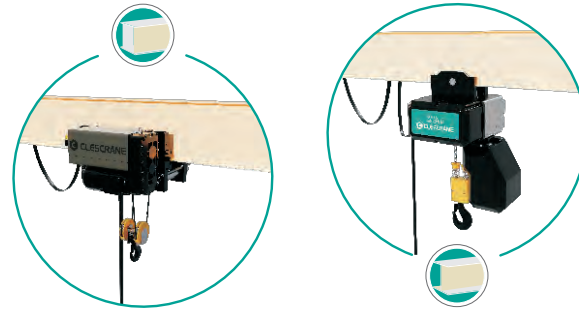
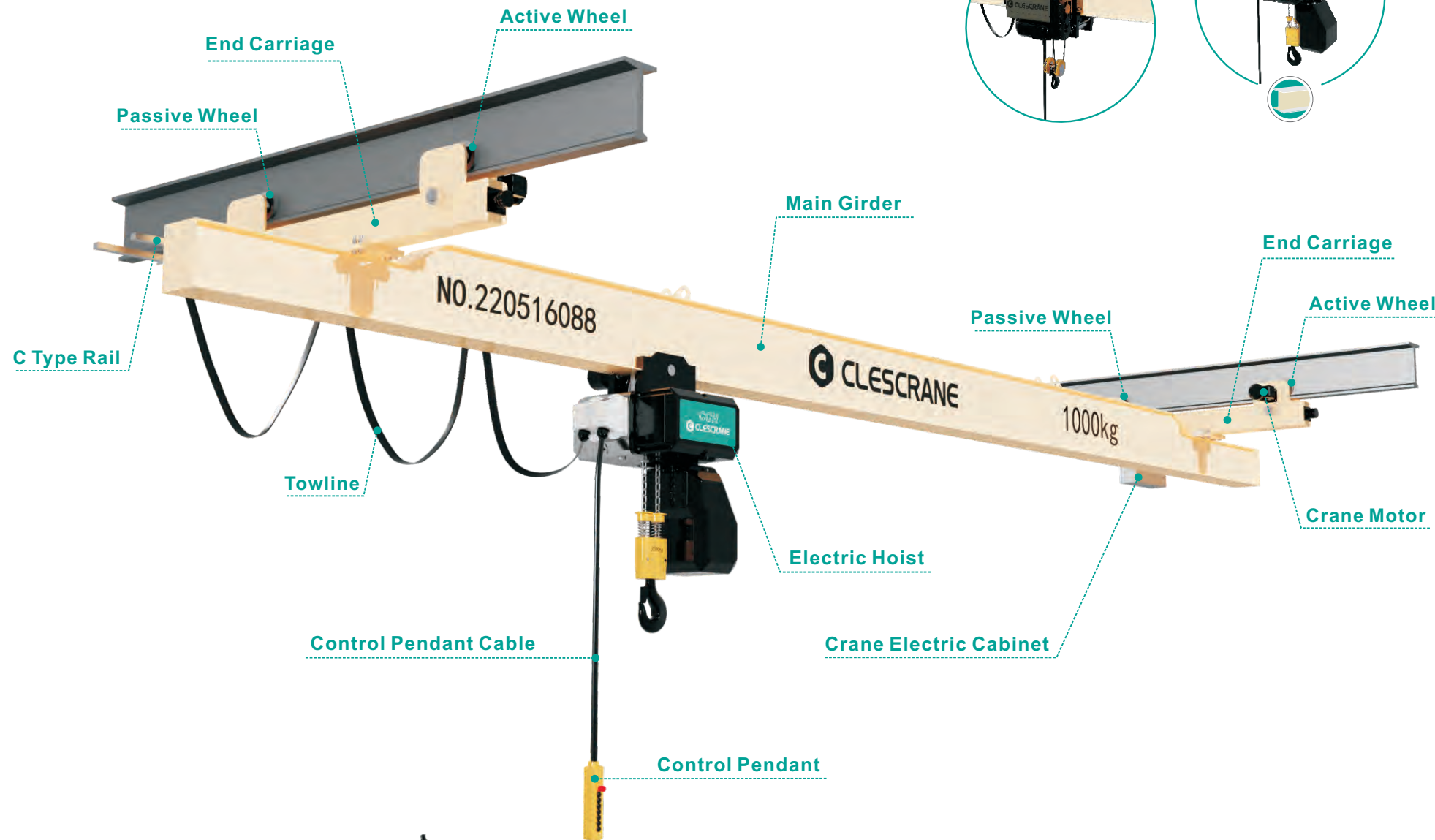


# ABOUT US

We are committed to making CLESCRANE the most trusted supplier of single and double girder overhead cranes, as we focus exclusively on the design and manufacture of these cranes. Additionally, we can help you enhance your warehouse management and production efficiency in the field of automatic paper roll storage. Our goal is to exceed your expectations with every unit of equipment we deliver. For you, we strive to produce the most responsible products from China.

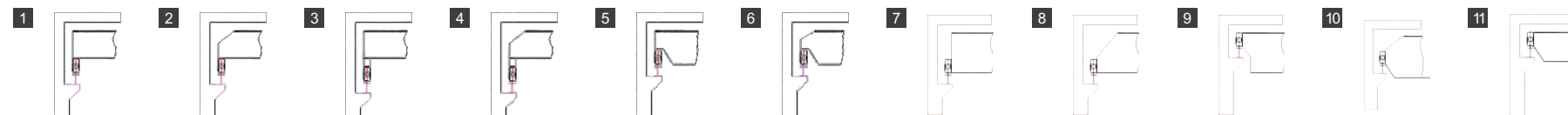


# CHU Series Suspension Crane



### Controls to meet your needs

- Pendant control
- Remote control



Crane type	CHU	
Profile-section girder	Box type	
Max. load capacity* [t]	10	
Max. span* [m]	16	
Travel speed [m/min]	3.2-32	
Cross-travel speed [m/min]	5-20	
Lifting speed [m/min]	0.8/5	
Hoist unit	CH rope hoist / CCH chain hoist	
Types	1 Suspension crane, low-headroom design	√
	2 Suspension crane, low-headroom design, girder bevelled on top	√
	3 Suspension crane, standard	√
	4 Suspension crane, standard, girder bevelled on top	√

### Clescrane Options:

- Wireless remote control
- Second lifting limit
- End stop for hook
- Electric rotating hook
- End stop for long travel
- W Hook(>100tons W hook is standard)
- 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
- Second brake for lift
- Lifting frequency
- Rain cover for trolley
- Inch
- Stainless steel Hook
- Heating dehumidification
- Non-standard hook
- Anti-sway
- Maintenance crane cage
- Brush sweep rail
- Vertical lifting
- Crane with horizontal guide wheel
- Trolley with magnetic suction device

### For lifting motor:

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



Lifting Capacity

0.5-20t

Span

3-16m

Working Class

A5 A6

## CHU Series Suspension Crane

Supplied with CH series wire rope electric hoist or CCH series chain electric hoist

Clescrane suspension cranes leave your entire workshop area available for production. The cranes are simply attached to the existing roof structure – columns to support the crane runway are not needed. This design saves time and costs. Alternatively, the installation of stand-alone steel superstructures also enables the solution to be adapted to changed production requirements.

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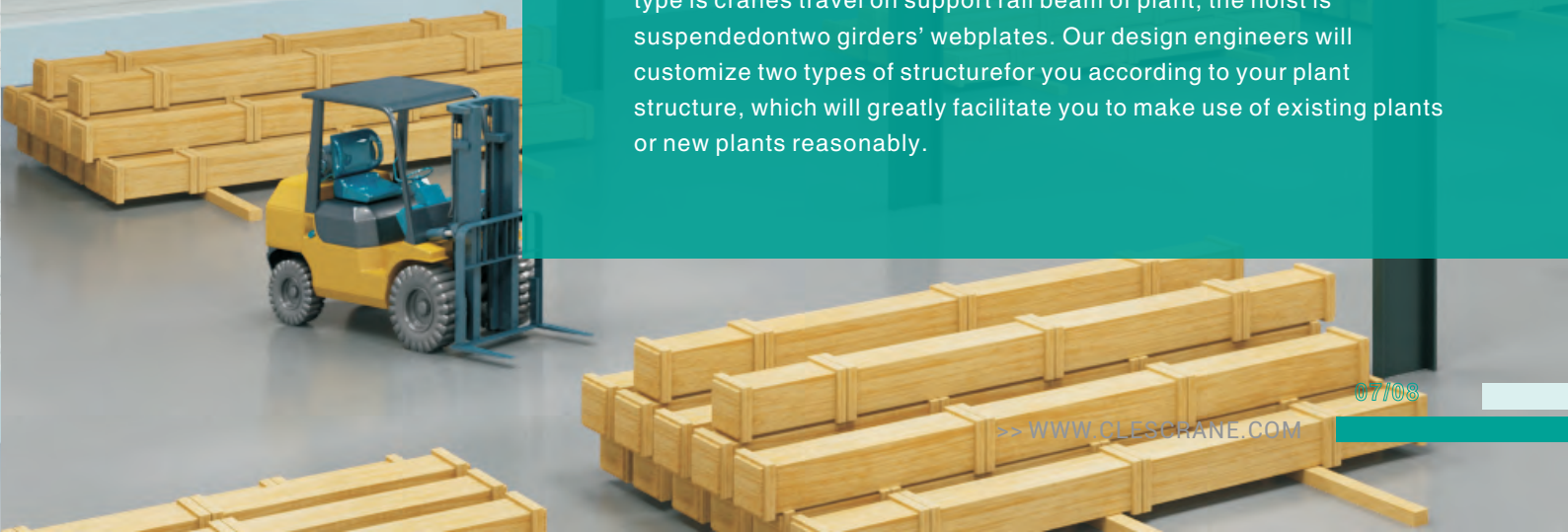
## CHUS Series Single Girder Suspension Crane

CHUS series single girder suspension crane can be directly mounted under the existing roof structure. The rail adopts I beam and support rail beam no need to be installed. It helps you to make reasonable use of the existing plant.



## CHUD Series Double Girder Suspension Crane

CHUD series double girder suspension crane is usually divided into two types, the first type crane is equipped with hanged I beam rails and the hoist is travelling on the rails on top of upper cover plate of the main girder or hanged on the lower web plates of the two girders. The second type is cranes travel on support rail beam of plant, the hoist is suspended on two girders' webplates. Our design engineers will customize two types of structure for you according to your plant structure, which will greatly facilitate you to make use of existing plants or new plants reasonably.







## CH-B Wire Rope Electric Hoist

Lifting Capacity: 1-20t

1. Pole changing double-speed motor hoisting with Three-in-One structure, Stable and reliable operation, small volume.
2. Highly efficient electric motor with hard tooth surface reducer, to achieve the low energy consumption and large output torque.
3. The electromagnetic brake can adjust itself automatically with high precision, to achieve fast and reliable braking with low noise.
4. The steel wire rope with high strength and high flexibility, to achieve greater and safer lifting.
5. High strength nylon rope guide and pulley, its self-lubricating help to achieve a longer service life of the steel wire rope.
6. High strength alloy wheel group, to achieve a long service life for the wheels.
7. Modular design to realize the flexible combination.
8. The maximum lifting capacity of the single-girder is 20t, the maximum lifting capacity of the double-girder can reach to 100t.

## CCH Electric Chain Hoist

The lifting capacity of Clescrane CCH series electric chain hoist is from 150kg to 10 000kg. The chain hoist has features of compact structure, modular design and free maintenance. The modular design helps us to have a flexible combination to meet customers' individualized requirements. CCH series chain hoist can be matched with manual or electric trolley, and can be installed on light crane, monorail crane, jib crane and overhead crane. The double speed electric trolley and electric lifting will provide you flexible and high efficiency material handling solution. CCH chain hoist is the best choice for your light and medium lifting need.

More optional functions can be provided according to your need. CCH series chain hoist has fixed type, manual trolley type and electric trolley type.

You can choose different optional functions according to your real need. We will help you to get the best lifting way.



# STANDARD BUSINESS SERVICE PROVIDER NETWORK

CLESCRANE doesn't want the business to grow too fast. We want to be a slow company with responsibility. With the expansion of business, we will gradually cultivate more professional localization service partners.

- United Arab Emirates\*3
- Saudi Arabia\*2
- Kuwait\*3
- Qatar\*2
- Philippines\*3
- Vietnam\*1
- Russia\*2
- Kazakhstan\*1
- Pakistan\*2
- Thailand\*2
- Türkiye\*3
- Singapore\*2
- Indonesia\*2
- Kenya\*3
- Ghana\*4
- Nigeria\*4
- Senegal\*2
- Peru\*2
- Guatemala\*1
- Paraguay\*2
- Chile\*3
- Panama\*2
- Ecuador\*1
- El Salvador\*1
- Bolivia\*1
- Uruguay\*1
- Costa Rica\*3
- Mexico\*3
- Puerto Rico\*1
- Nicaragua\*1
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