

CCH SERIES

ELECTRIC CHAIN HOISTS



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



S.W.L.
5 Ton

CLESCRANE

>>CCH SERIES ELECTRIC CHAIN HOIST

No.220605005

CLESCRANE

No.220605002

CLESCRANE

3

ABOUT US

We are the supplier of safe and efficient automatic storage solutions for paper rolls. CLESCRANE China understands the value that efficient storage can bring to paper and packaging enterprises. Our value is to help you improve your business and productivity.
CLESCRANE, I won't sell the future for a short term profit!



Evangelina

Brand image spokesperson

CLESCRANE®



CCH

Electric Chain Hoist

Standard supply range of the CCH chain hoist

- Dual-speed lifting
- Detachable upper hanging ear
- Chain for lifting height 3m
- FEM working class 1Am/2m/3m
- 380V/48V/50 Hz lifting electric control system
- The control pendant with quick coupling
- Up and down Electronic limit switch
- Black plastic chain box
- Safety brake
- Safety friction clutch

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.

COMPLETE PRODUCT LINES

Catering for different requirements of clients



CCH-A Type
Aluminum Light Crane Type
Chain Hoist with
Manual Trolley



CCH-B Type
Steel Light Crane Type
Chain Hoist with
Manual Trolley



CCH-M/E Type
Electric Monorail Type
Chain Hoist with
Electric Trolley

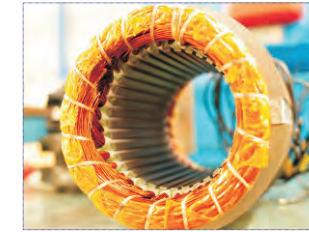
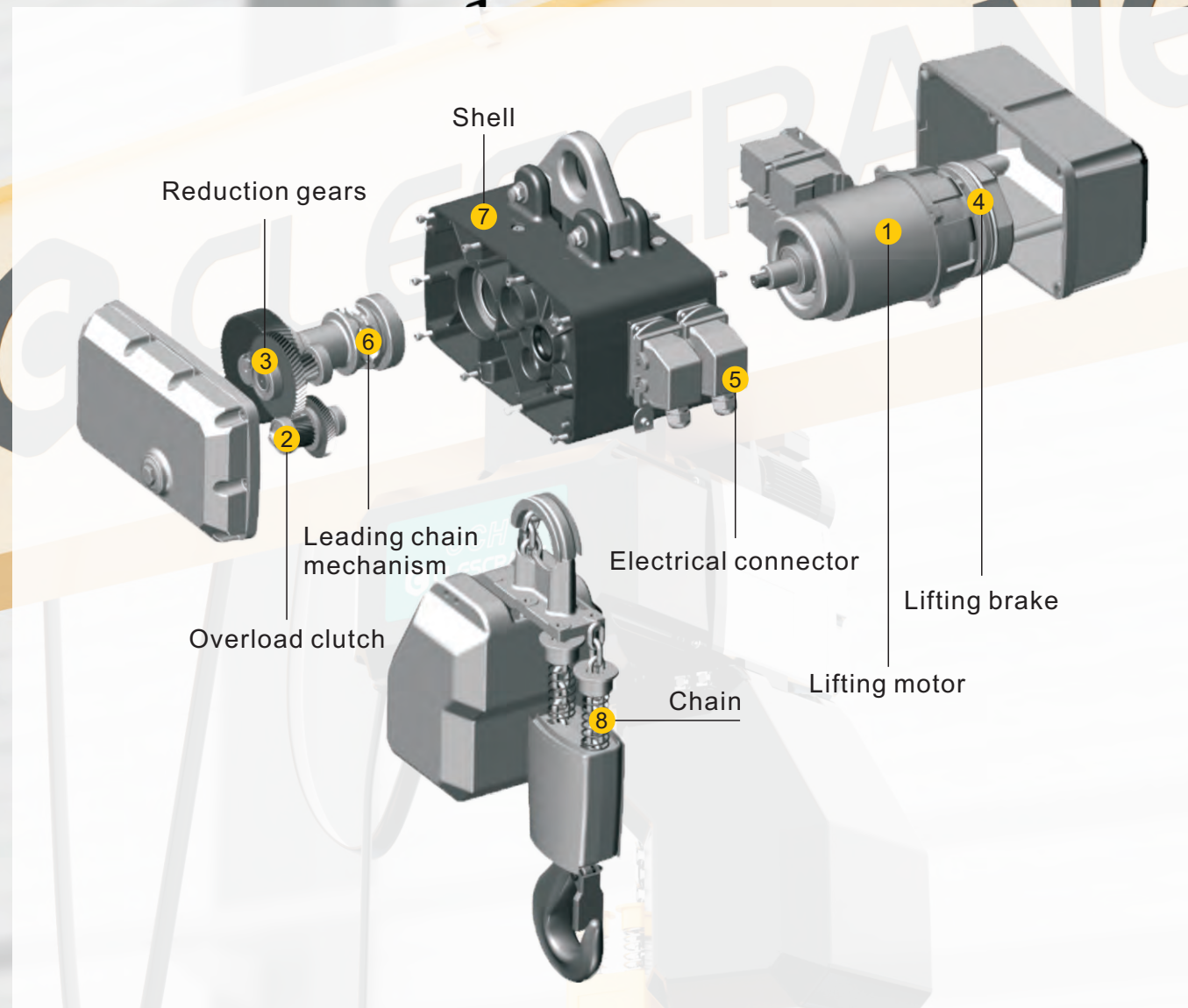


CCH-F Type
Fixed Type Chain Hoist



CCH-P Type
Chain Hoist with
Manual Trolley





Lifting motor

Light weight and small volume of high-performance motor. Rotating speed can be up to 3000r.p.m. High starting torque and high energy efficiency. Sustained rate of electric connection reaches up to 60%, which can meet the demand for high frequency handling. Protection grade IP55 and insulation grade F.



Overload clutch

Integrated in the drive gear shaft. Overload protection function can keep torque up to 1.4 times of safe load. Maintenance-free design, adjustable overload torque.



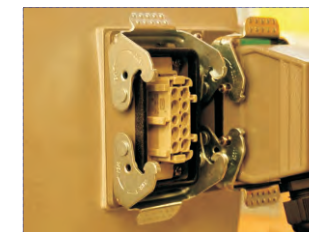
Reduction gears

Helical gear design, with high transmission efficiency and low noise. Hardened gear surface processing, heat treatment after gear grinding, Grade 7 precision of gears or even higher. Full oil bath lubrication, ultra low noise and long life. Perfect meshing and efficient transmission.



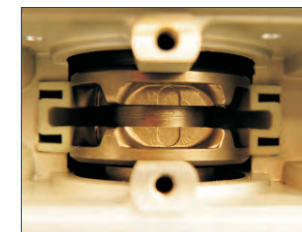
Lifting brake

Electromagnetic disc brake is arranged at the end of the drive gear shaft. The brake medium does not contain asbestos. Brake disc with maintenance-free design, can automatically adjust brake clearance, with capacity to operate one million times in normal use. Brake is fully closed, with high protection grade, which can meet the work requirements in harsh environment. Brake torque is 2 times to the rated motor torque.



Electrical connector

Connectors with aluminum standard prevent misconnection and bobble. 10-core connector can make it easier for control and power supply. Plug and play, convenient and efficient.



Leading chain mechanism

Leading chain wheel with five sockets design, and surface hardening treatment. Smoother and quieter leading chain. It can meet the harsh working environment.



Shell

Die-casting high-strength alloy is integrally molded, with corrosion resistance and good sealing. Special suspension design, to avoid box from load force. Engineering plastic of motor casing. Light overall weight, good heat dissipation.



Chain

Carburizing chain of special high-strength alloy steel. Surface with galvanization treatment. Abrasion-resistant and corrosion-resistant. High safety factor.

Product Appearance Size



CCH1, CCH2-F

Type	CCH1051	CCH1051-2	CCH1052	CCH2051	CCH2071	CCH2072
B,mm	348.5	348.5	348.5	381.5	381.5	381.5
B1,mm	166.5	166.5	166.5	185	185	185
B2,mm	195	195	195	195	195	195
B3,mm	20	20	20	24	24	25
H(Size 1),mm	512	512	503	547	547	557
H(Size 2),mm	662	662	653	697	697	707
R1,mm	19	19	23	20	20	27.5
L,mm	478.5	478.5	478.5	526	526	526
L1,mm	115	115	139	118.5	118.5	152
L2,mm	383	383	383	413	413	413
Φ 1,mm	30	34	40	34	40	48
D,mm	24	27	32	27	32	38
C,mm	460	475	525.5	505	519	622
C1,mm	91	91	80.5	104	104	114
C2,mm	162	162	162	180.5	180.5	180.5
C3,mm	204	220.5	283	220.5	234.5	327.5

CCH1, CCH2-M/E

Type	CCH1051-1	CCH1051-2	CCH1052	CCH2051	CCH2071	CCH2072
B,mm	348.5	348.5	348.5	381.5	381.5	381.5
B1,mm	166.5	166.5	166.5	185	185	185
B2,mm	348.5	348.5	348.5	381.5	381.5	381.5
I,mm	360	360	360	360	360	460
I1,mm	20	20	20	20	20	27
I2,mm	295	295	295	295	295	305
I3,mm	348	348	348	348	348	402
h1,mm	115	115	115	115	115	130
h2,mm	97	97	97	97	97	102
h3,mm	20	20	20	20	20	24
E,mm	50-230	50-230	50-230	50-230	50-230	70-300
H(Size 1),mm	540	540	540	562	562	608
H(Size 2),mm	690	690	690	710	712	758
Φ 1,mm	30	40	40	34	40	48
D,mm	24	32	32	27	32	38
L,mm	478.5	478.5	478.5	526	526	526
L1,mm	115	139	139	118.5	118.5	152
L2,mm	383	383	383	413	413	413
C,mm	485	562.5	562.5	521	535	677
C1,mm	117.5	117.5	117.5	120	120	169
C2,mm	162	162	162	180.5	180.5	180.5
C3,mm	204	283	283	220.5	234.5	327.5

CCH5-F

Type	CCH5091	CCH5092	CCH5111	CCH5112
B,mm	532	532	532	532
B1,mm	205.5	205.5	205.5	205.5
B2,mm	300	300	300	300
B3,mm	30	30	30	30
H,mm	733.5	733.5	733.5	733.5
Φ 2,mm	60	60	60	60
L,mm	549	549	549	549
L1,mm	270	313	267	313
L2,mm	432	432	432	432
L3,mm	278	238	278	238
Φ 1,mm	48	50	50	56
D,mm	38	40	40	45
C,mm	643	720	650	754
C1,mm	121	121	121	121
C2,mm	205	205	205	205
C3,mm	316	393	323	427
C4,mm	30	30	30	30

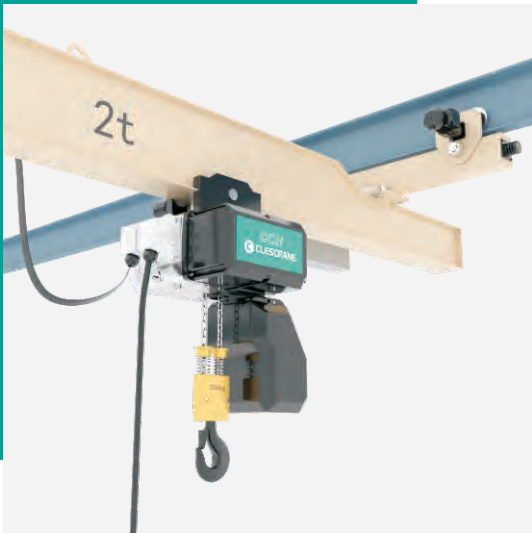
CCH5-M/E

Type	CCH5091	CCH5092	CCH5111	CCH5112
B,mm	532	532	532	532
B1,mm	205.5	205.5	205.5	205.5
B2,mm	300	300	300	300
I,mm	500	500	500	500
I1,mm	27	27	27	27
I2,mm	420	420	420	420
I3,mm	526	526	526	526
h1,mm	119	119	119	119
h2,mm	130	130	130	130
h3,mm	30	30	30	30
E,mm	80-320	80-320	80-320	80-320
H,mm	811	811	811	811
Φ 1,mm	48	58	50	56
D,mm	38	40	40	45
L,mm	549	549	549	549
L1,mm	270	313	267	313
L2,mm	431	431	431	431
C,mm	725	800	728	832
C1,mm	199	199	199	199
C2,mm	205	205	205	205
C3,mm	316	393	323	427

COMPLETE PRODUCT LINES

Catering For Different Requirements Of Clients

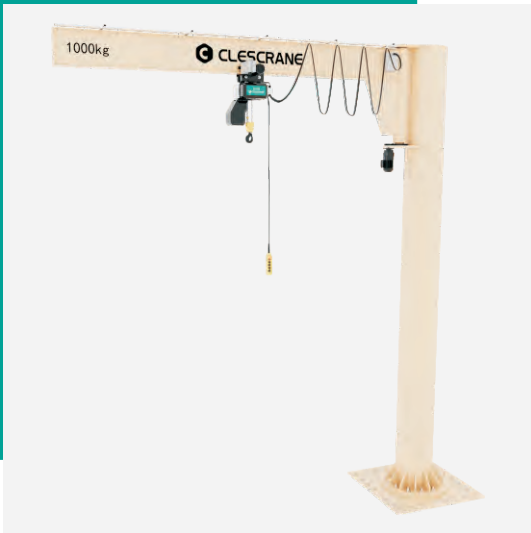
Single Girder
Suspension Crane



Single Girder
Overhead Crane



Pillar Mounted
Slewing Jib Crane



Flexible
Beam



Portable Aluminium
Gantry Crane



Wall Mounted
Slewing Jib Crane



Selection table of
CCH series electric chain hoist

Load Capacity (Kg)	Hoist Model	F.E.M	ISO	NO. of Chain Falls	Lifting Speed (m/min)	Lifting Power (kw)
250	CCH1051 02508	3m	M6	1	8/2	0.75/0.18
	CCH1051 02516	2m	M5	1	16/4	0.75/0.18
320	CCH1051 03208	2m	M5	1	8/2	0.75/0.18
	CCH1051 03216	1Am	M4	1	16/4	0.75/0.18
500	CCH1051 05008	1Am	M4	1	8/2	0.75/0.18
	CCH2071 05008	3m	M6	1	8/2	1.9/0.45
	CCH2051 05016	2m	M5	1	16/4	1.9/0.45
630	CCH1052 06308	2m	M5	2	8/2	0.75/0.18
	CCH2051 06316	1Am	M4	1	16/4	1.9/0.45
1000	CCH1052 10004	1Am	M4	2	4/1	0.75/0.18
	CCH2071 10008	1Am	M4	1	8/2	1.9/0.45
	CCH5091 10016	2m	M5	1	16/4	3.5/0.88
1600	CCH2072 16004	2m	M5	2	4/1	1.9/0.45
	CCH5091 16008	2m	M5	1	8/2	3.5/0.88
2000	CCH2072 20004	1Am	M4	2	4/1	1.9/0.45
	CCH5111 20006	2m	M5	1	6.3/1.6	3.5/0.88
	CCH5111 20008	1Am	M4	1	8/2	3.5/0.88
2500	CCH5092 25004	2m	M5	2	4/1	3.5/0.88
	CCH5111 25006	1Am	M4	1	6.3/1.6	3.5/0.88
	CCH6111 25012	1Am	M4	1	12/3	6.1/1
3200	CCH5112 32003	2m	M5	2	3.2/0.75	3.5/0.88
	CCH5092 32004	1Am	M4	2	4/1	3.5/0.88
4000	CCH5112 40003	2m	M5	2	3.2/0.75	3.5/0.88
	CCH5112 40004	1Am	M4	2	4/1	3.5/0.88
5000	CCH5112 50003	1Am	M4	2	3.2/0.75	3.5/0.88
	CCH6112 50003	1Am	M4	2	6/1.5	6.1/1
7500	CCH5113 75002	1Am	M4	3	2.1/0.5	3.5/0.88

For more options, please contact Clescrane.

Mexican Importer

Mexican importer is mainly engaged in the import and sales of machinery and equipment. In August 2017, our Mexican importer purchased four CCS series single girder overhead cranes from CLESCRANE for maintenance of equipment in the workshop.

CCS5t-5.8m H=4.4m A5 1 set

CCS2t-3.58m H=3.8m A5 1 set

CCS2t-4.87m H=3.8m A5 2 sets

Now the cranes have already been well completely installed and officially put into use. Our Mexican importer customers are very satisfied with the products and services of CLESCRANE.

CLESCRANE will work closely with you to achieve the perfect customization of each crane to ensure that each lifting solution can meet your lifting needs properly .

NETWORK OF SERVICE PROVIDERS

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.

- Central Africa · 1
- Angola · 2
- Mali · 2
- Ethiopia · 1
- Tanzania · 2
- Namibia · 2
- Niger · 1
- Kazakhstan · 2
- Kuwait · 2
- Qatar · 2
- The united Arab emirates · 1
- Nigeria · 2
- Ghana · 4
- Kenya · 1
- South Africa · 3
- Russia · 2
- Bangladesh · 2
- Pakistan · 2
- Thailand · 3
- Malaysia · 1
- Papua New Guinea · 1
- Australia · 2
- Britain · 4
- Poland · 2
- Austria · 2
- Croatia · 1
- Italy · 1
- Turkey · 2
- The United States · 2
- Mexico · 4
- Honduras · 1
- Salvador · 1
- Costa Rica · 3
- Panama · 1
- Puerto Rico · 1
- Venezuela · 1
- Colombia · 1
- Ecuador · 3
- Peru · 2
- Brazil · 1
- Bolivia · 1
- Paraguay · 1
- Uruguay · 1
- Argentina · 1
- Chile · 3

