

Quality, Innovation, Cooperation

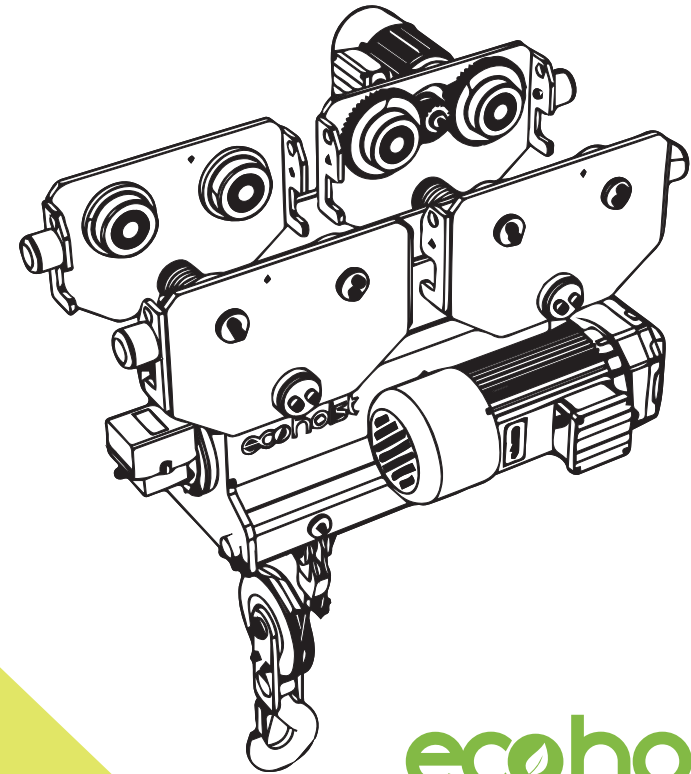
Novocrane (Suzhou) Co.,Ltd.

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ecohoist
Product
selection manual
Single girder normal headroom



NOVOCRANE Innovation creates value

Novocrane (Suzhou) Co., Ltd. is an advanced professional manufacturer and service provider of electric hoists, which inherits the advanced German product design concept, perfect technological process and strict quality management, committed to providing cost-effective products with reliable quality and good performance for users, and has an annual output of 20,000 sets of European-style electric hoist manufacturing capacity.

As an innovator and pioneer in the electric hoist segment, Novocrane has gained the trust of customers through the pursuit of quality, so that the products maintain a unique advantage in the market.

ecohoist

One new type hoist could replace the traditional CD/MD type hoist.



Product Core Components

Lifting Gear Limit Switch

Freely adjustable screw-type hoisting limiter with high precision, wide adjustment range, safety and reliability.

Multi-contact configuration can effectively realize the fast and slow speed switching and stopping function when rising and descending.



Drum

Using Q345 seamless steel tube as raw material and process it by numbers of working procedure. Advanced processing methods to ensure concentricity of the drum.

The depth of rope groove is in compliance with the FEM standard.

High-strength pressing plates and bolts are fastened on the end of the wire rope to ensure the safety of lifting.



Lifting Drive Unit

Three-in-one design of gearbox, lifting motor and brake. Large lifting torque, small size, smooth operation, low impact force, low noise, low energy consumption and long service life.

Protection class IP55 can meet the requirements of most Environments.

Single speed and variable frequency configurations are available.



Trolley Drive Unit

Three-in-one trolley drive unit with compact structure and smooth operation.

Aluminum alloy shell, fast heat dissipation, long life, low noise.

Smooth starting and braking, low impact force.

Brake discs does not contain asbestos.

Single speed and variable frequency configurations are available.



Rope Guide

Made of engineering plastics (or ductile cast iron).

Light weight, good abrasion resistance, effectively reduce the wear of the wire rope

Prevent wire rope from skipping and loosing to off-groove.



Electric control

Single speed control for lifting and operation (optional).

The electric control is controlled by contactor, which is simple, economical, practical, safe and reliable.

Frequency conversion control for lifting and operation (optional).

The electric control adopts integrated controller, excellent performance, high efficiency and energy saving, easy to connect and use, safe and reliable.



High-performance wire rope

Imported wire rope of high-performance with tensile strength up to 2160Mpa.

The surface with galvanized processing for corrosion prevention effectively.

With good flexibility to ensure wear resistance of the wire rope and prolong its service life.



Hook Block

DIN standard hooks with safety catch and wire rope sheath.

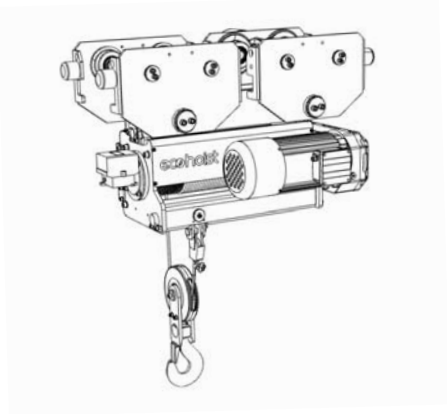
Ergonomic design, high-strength materials of T-grade

Attached with certificate of conformity for non-destructive testing of the hooks.



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ECO Wire Rope Hoist Code

ECO	4	050	21	M	3	4	F	N	A	N
1	ECO	Wire Rope Hoist Code								
2	4	Frame Model	3、QS3001 hoisting mechanism with 160mm drum, maximum load capacity: 3000kg 4、QS5001 hoisting mechanism with 268mm drum, maximum load capacity: 5000kg 5、QS5001 hoisting mechanism and 9kw variable frequency motor, with 268mm drum, maximum load capacity: 10000kg 6、QS10001 hoisting mechanism with 295mm drum, maximum load capacity: 20000kg							
3	050	Load Capacity	050=50x100=5000kg							
4	21	Rope Way	2、Reeving (2, 4); 1、The number of wire ropes fixed to the drum (1, 2)							
5	T	Lifting Motor Type	T、Variable Frequency Motor; M、Single speed motor;							
6	3	Lifting Motor Power	1~9 A、B、C							
7	4	Working Class	3、ISO M3; 4、ISO M4; 5、ISO M5; 6、ISO M6; 7、ISO M7							
8	F	Hoisting Mechanism Speed Ratio	E、F、G、H、I							
9	S	Trolley Structure	F、Fixed Type S、Single Girder D、Double Girder N、Normal Headroom							
10	A	Drum Length	A、550mm B、700mm C、900mm D、1100mm E、1300mm F、1500mm G、1700mm							
11	N	Special Instructions	N、Standard Configuration S、Special Design							

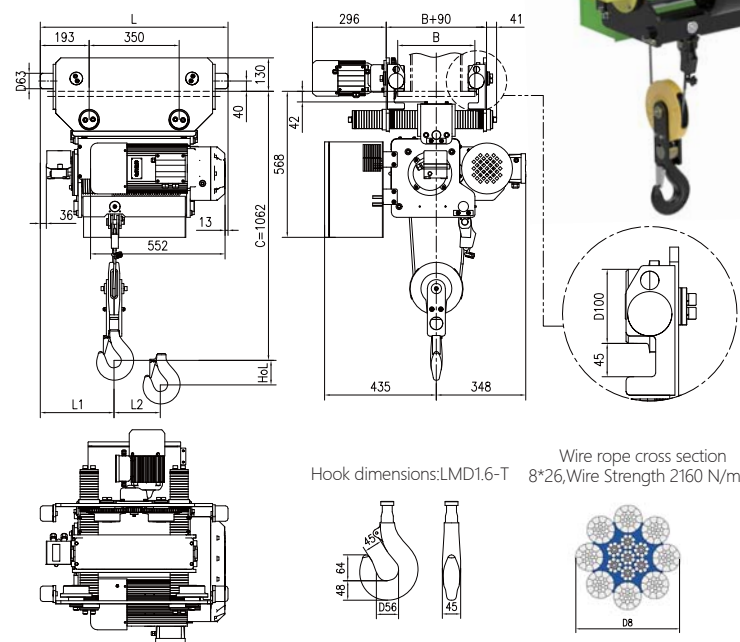


ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.1. ECO3 Normal Headroom 3000kg ECO303021_4_NAN (H=6m)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	L2 (mm)	B (mm)	Weight (Kg)
6	736	368	108	250-350	273



Product Parameter:

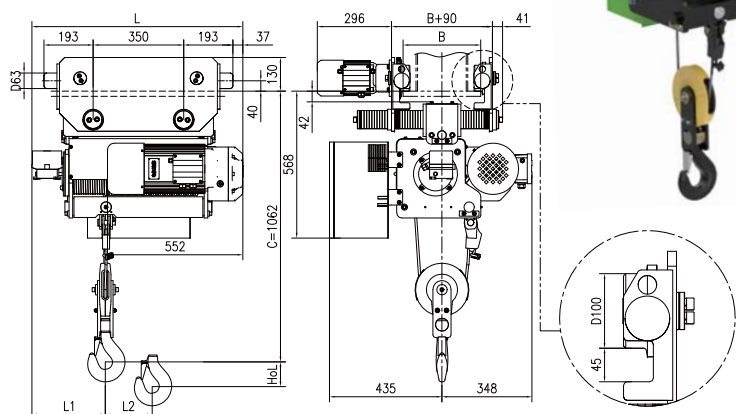
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
3000	6	1Am(M4)	5	3.2	20	0.4
3000	6	1Am(M4)	8	4.5	20	0.4
3000	6	1Am(M4)	0-5	3.2	0-20	0.4
3000	6	1Am(M4)	0-8	4.5	0-20	0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

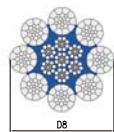
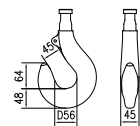
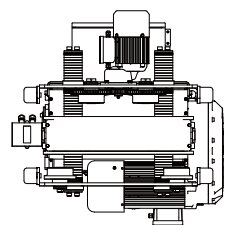
1.2. ECO3 Normal Headroom 3000kg ECO303021__4_NAN (H=9m)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	L2 (mm)	B (mm)	Weight (Kg)
9	786	230	161	250-350	285



Hook dimensions:LMD1.6-T
Wire rope cross section
8*26,Wire Strength 2160 N/mm²



Product Parameter:

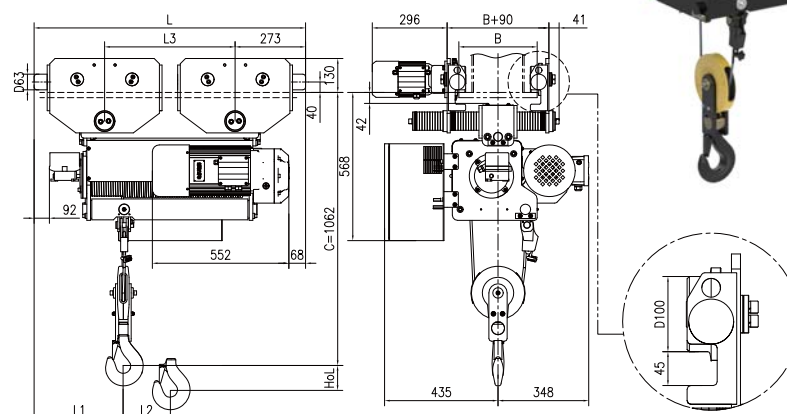
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
3000	9	1Am(M4)	5	3.2	20	0.4
3000	9	1Am(M4)	8	4.5	20	0.4
3000	9	1Am(M4)	0-5	3.2	0-20	0.4
3000	9	1Am(M4)	0-8	4.5	0-20	0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

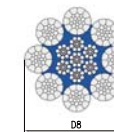
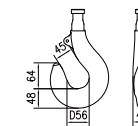
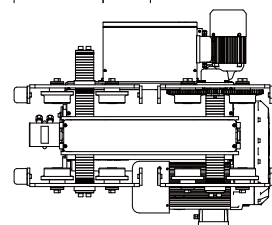
1.3. ECO3 Normal Headroom 3000kg ECO303021__4_NBN (H=12m)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	B (mm)	Weight (Kg)
12	1046	339	215	500	250-350	320



Hook dimensions:LMD1.6-T
Wire rope cross section
8*26,Wire Strength 2160 N/mm²



Product Parameter:

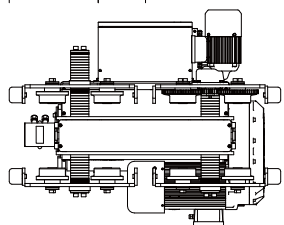
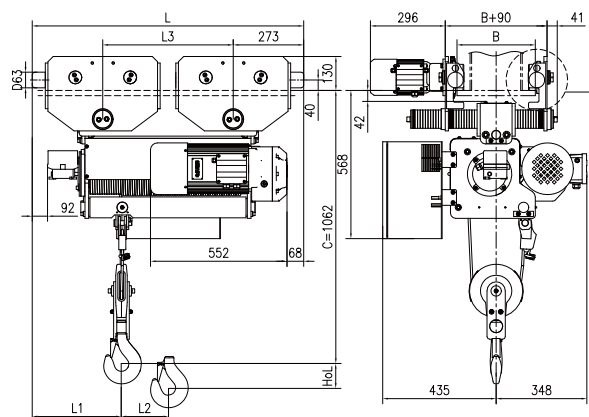
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
3000	12	1Am(M4)	5	3.2	20	0.4
3000	12	1Am(M4)	8	4.5	20	0.4
3000	12	1Am(M4)	0-5	3.2	0-20	0.4
3000	12	1Am(M4)	0-8	4.5	0-20	0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

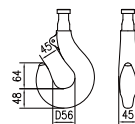
1.4. ECO3 Normal Headroom 3000kg ECO303021_4_NBN (H=15m)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	B (mm)	Weight (Kg)
15	1146	339	269	600	250-350	334



Hook dimensions:LMD1.6-T



Wire rope cross section
8*26, Wire Strength 2160 N/mm²

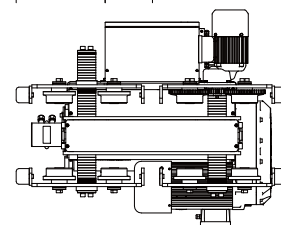
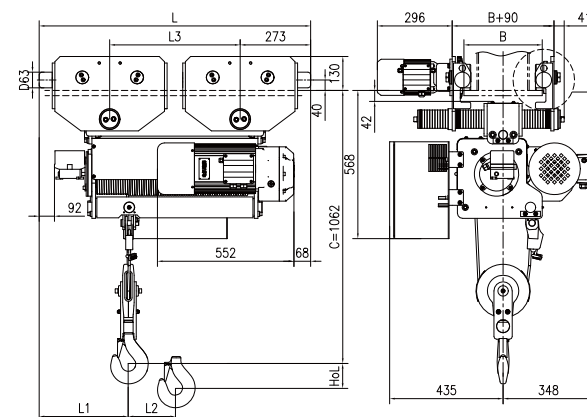


ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

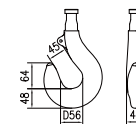
1.5. ECO3 Normal Headroom 3000kg ECO303021_4_NCN (H=18m)

Product Dimensions:

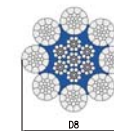
HoI (m)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	B (mm)	Weight (Kg)
18	1246	339	322	700	250-350	346



Hook dimensions:LMD1.6-T



Wire rope cross section
8*26, Wire Strength 2160 N/mm²



Product Parameter:

Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
3000	15	1Am(M4)	5	3.2	20	0.4
3000	15	1Am(M4)	8	4.5	20	0.4
3000	15	1Am(M4)	0-5	3.2	0-20	0.4
3000	15	1Am(M4)	0-8	4.5	0-20	0.4

Product Parameter:

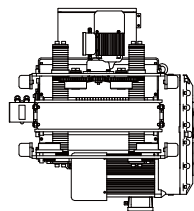
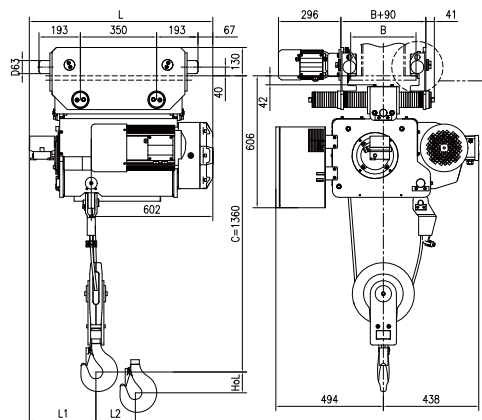
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
3000	18	1Am(M4)	5	3.2	20	0.4
3000	18	1Am(M4)	8	4.5	20	0.4
3000	18	1Am(M4)	0-5	3.2	0-20	0.4
3000	18	1Am(M4)	0-8	4.5	0-20	0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

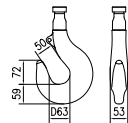
1.6. ECO4 Normal Headroom 5000kg ECO405021_4_NAN (H=6m)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	L2 (mm)	B (mm)	Weight (Kg)
6	736	317	89	250-350	444



Hook dimensions:LMD2.5-T



Wire rope cross section
8*26Wire Strength 2160 N/mm²



Product Parameter:

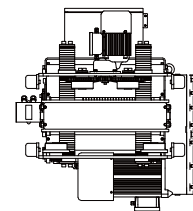
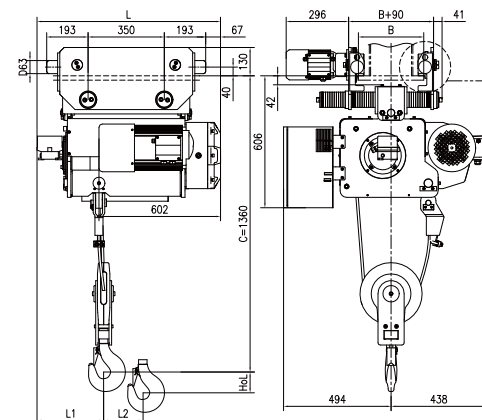
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
5000	6	1Am(M4)	5	4.9	20	0.4
5000	6	1Am(M4)	8	7.5	20	0.4
5000	6	2m(M5)	0-5	4.9	0-20	0.4
5000	6	2m(M5)	0-8	7.5	0-20	0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

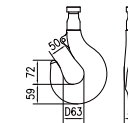
1.7. ECO4 Normal Headroom 5000kg ECO405021_4_NAN (H=9m)

Product Dimensions:

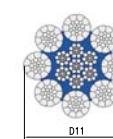
HoI (m)	L (mm)	L1 (mm)	L2 (mm)	B (mm)	Weight (Kg)
9	871	317	134	250-350	462



Hook dimensions:LMD2.5-T



Wire rope cross section
8*26Wire Strength 2160 N/mm²



Product Parameter:

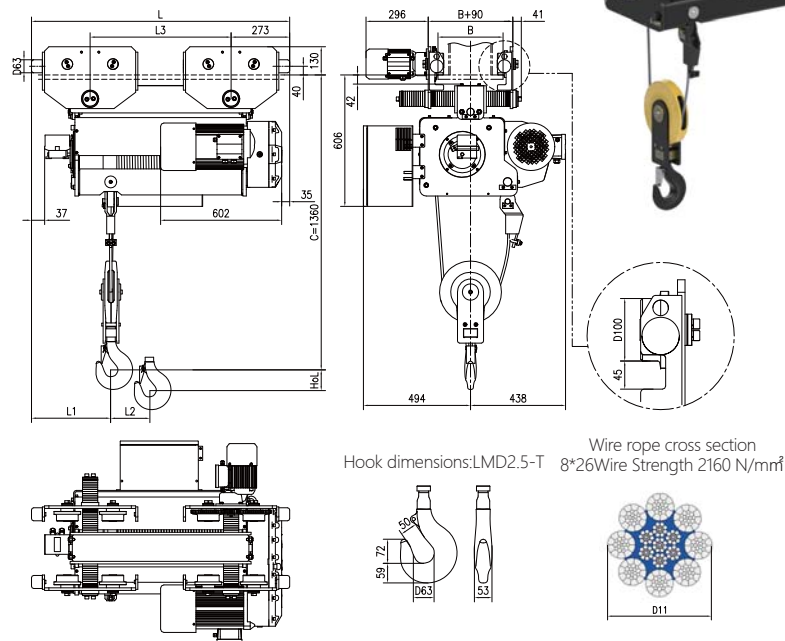
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
5000	9	1Am(M4)	5	4.9	20	0.4
5000	9	1Am(M4)	8	7.5	20	0.4
5000	9	2m(M5)	0-5	4.9	0-20	0.4
5000	9	2m(M5)	0-8	7.5	0-20	0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.8. ECO4 Normal Headroom 5000kg ECO405021_4_NBN (H=12m)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	B (mm)	Weight (Kg)
12	1046	374	185	500	250-350	476



Product Parameter:

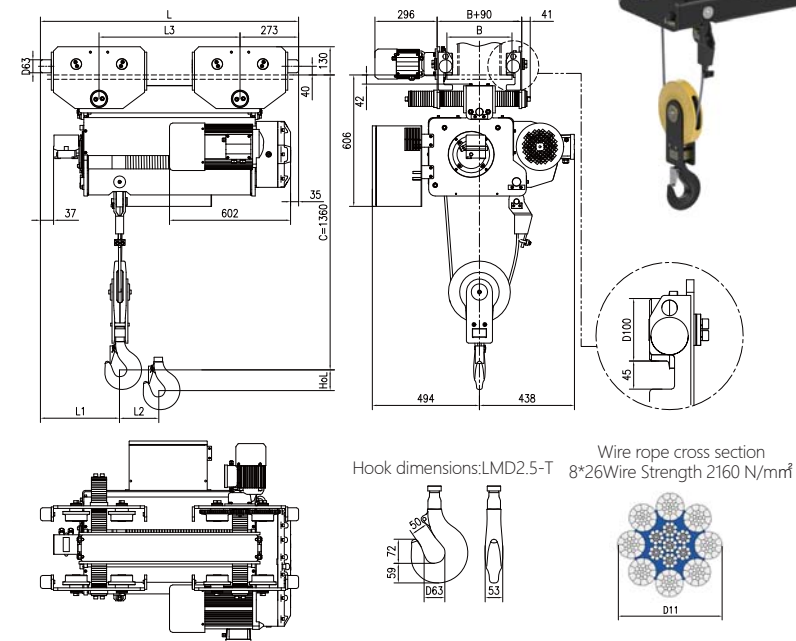
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
5000	12	1Am(M4)	5	4.9	20	0.4
5000	12	1Am(M4)	8	7.5	20	0.4
5000	12	2m(M5)	0-5	4.9	0-20	0.4
5000	12	2m(M5)	0-8	7.5	0-20	0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.9. ECO4 Normal Headroom 5000kg ECO405021_4_NBN (H=15m)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	B (mm)	Weight (Kg)
15	1096	374	231	550	250-350	488



Product Parameter:

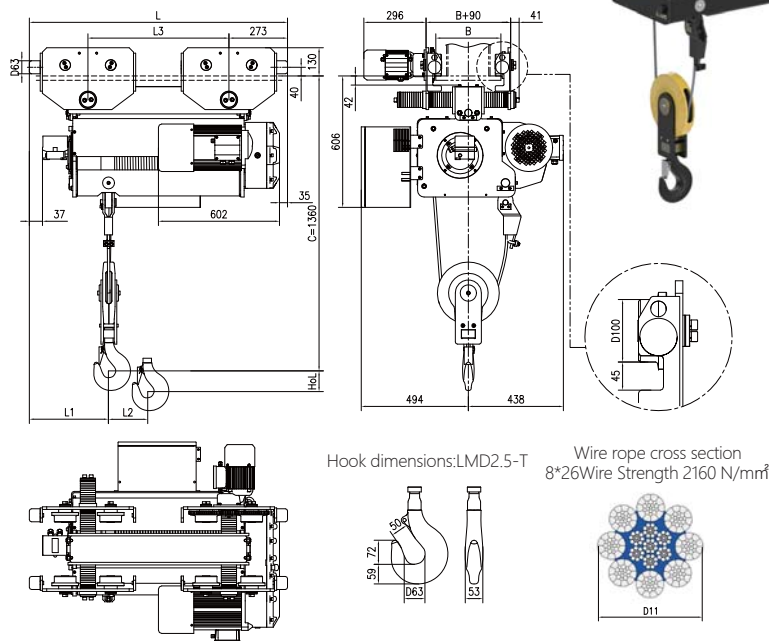
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
5000	15	1Am(M4)	5	4.9	20	0.4
5000	15	1Am(M4)	8	7.5	20	0.4
5000	15	2m(M5)	0-5	4.9	0-20	0.4
5000	15	2m(M5)	0-8	7.5	0-20	0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.10. ECO4 Normal Headroom 5000kg ECO405021_4_NCN (H=18m)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	B (mm)	Weight (Kg)
18	1196	374	267	650	250-350	505



Product Parameter:

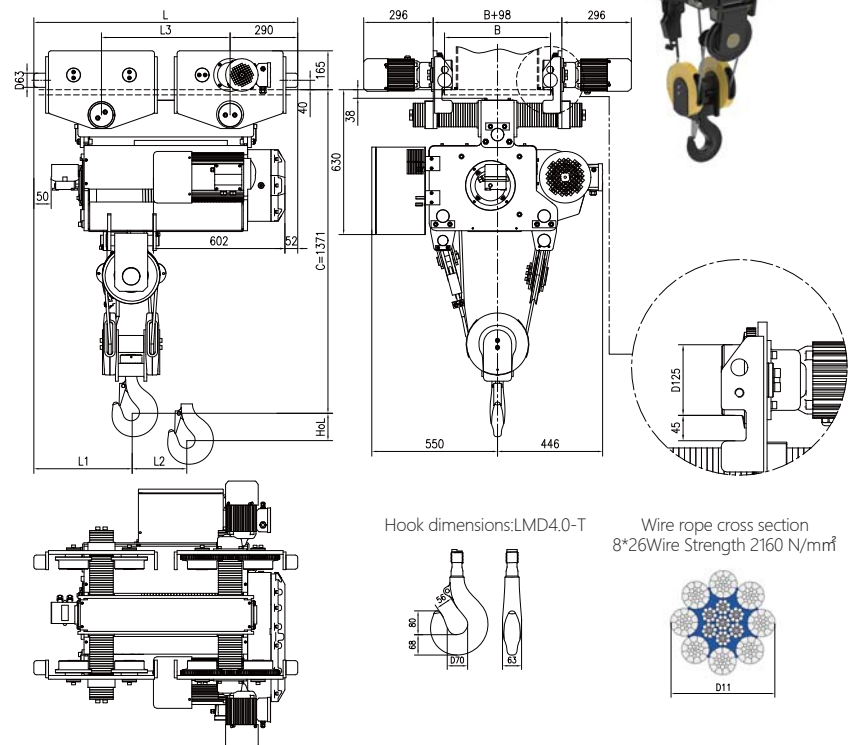
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
5000	18	1Am(M4)	5	4.9	20	0.4
5000	18	1Am(M4)	8	7.5	20	0.4
5000	18	2m(M5)	0-5	4.9	0-20	0.4
5000	18	2m(M5)	0-8	7.5	0-20	0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.11. ECO5 Normal Headroom 10000kg ECO510041T65FNBN (H=6m)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	B (mm)	Weight (Kg)
6	1176	427	90	596	350-450	687



Product Parameter:

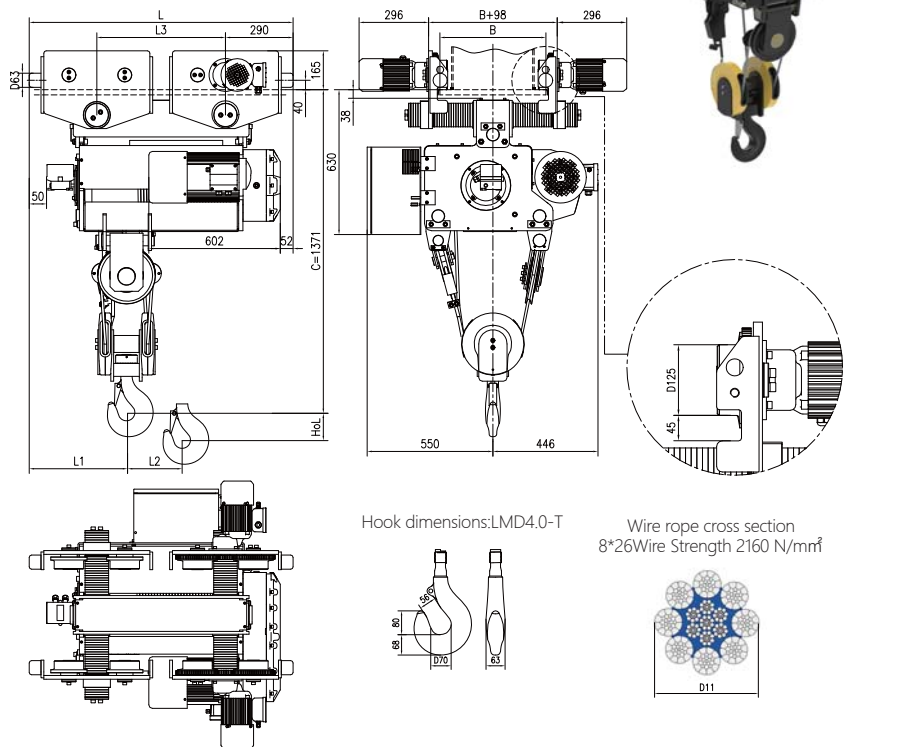
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
10000	6	2m(M5)	0-5	9	0-20	2*0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.12. ECO5 Normal Headroom 10000kg ECO510041T65FNCN (H=9m)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	B (mm)	Weight (Kg)
9	1326	419	133	746	350-450	717



Product Parameter:

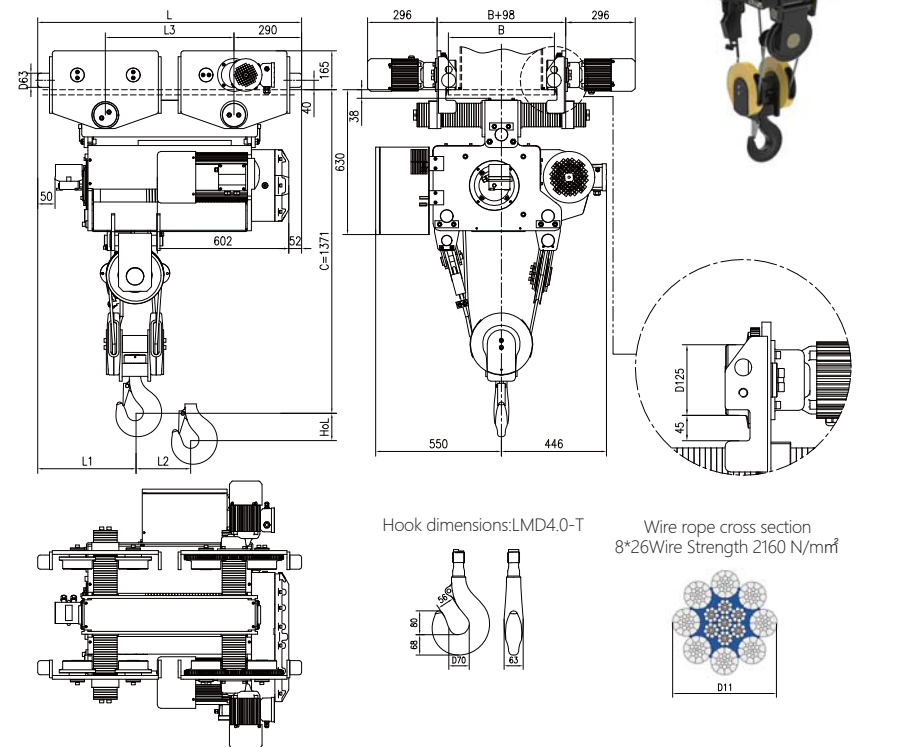
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
10000	9	2m(M5)	0-5	9	0-20	2*0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.13. ECO5 Normal Headroom 10000kg ECO510041T65FNDN (H=12m)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	B (mm)	Weight (Kg)
12	1526	429	178	946	350-450	766



Product Parameter:

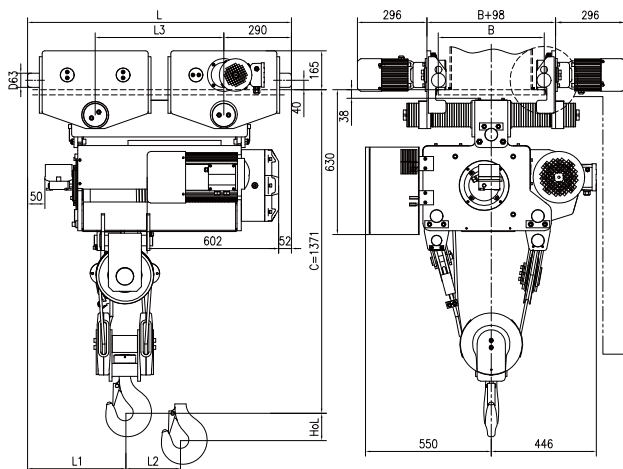
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
10000	12	2m(M5)	0-5	9	0-20	2*0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.14. ECO5 Normal Headroom 10000kg ECO510041T65FNEN (H=15m)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	B (mm)	Weight (Kg)
15	1726	429	222	1146	350-450	826

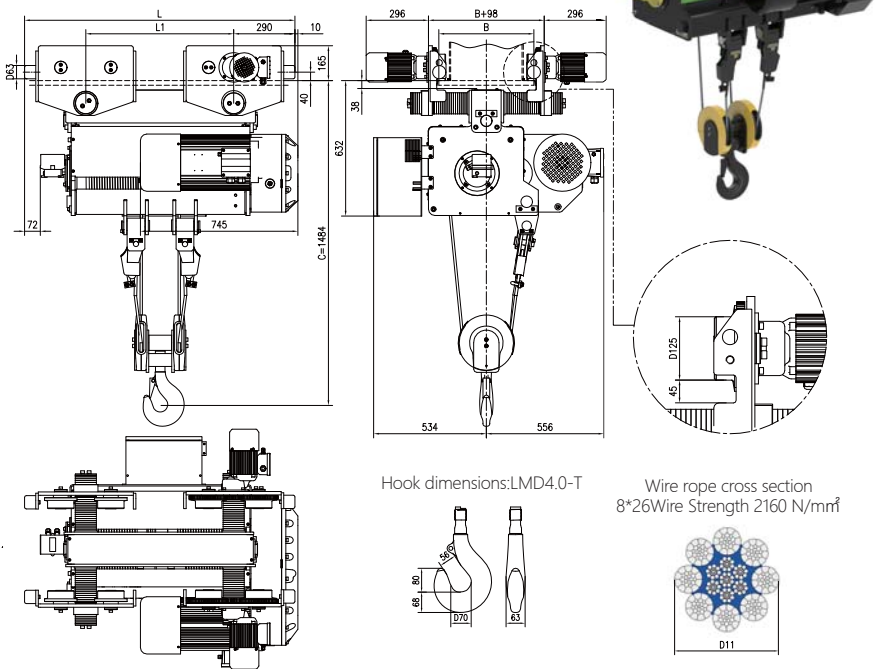


ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.16. ECO6 Normal Headroom 10000kg ECO610022_5_NBN (H=6m TVL)

Product Dimensions:

Hol (m)	L (mm)	L1 (mm)	B (mm)	Weight (Kg)
6	1139	550	350-450	798



Product Parameter:

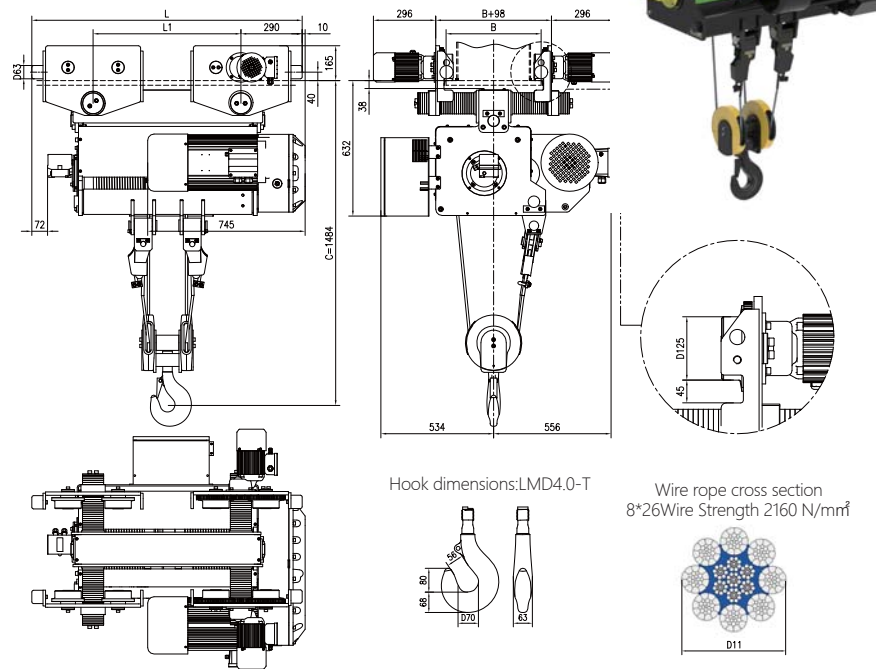
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
10000	6(TVL)	2m(M5)	5	9.5	20	2*0.4
10000	6(TVL)	2m(M5)	8	12.5	20	2*0.4
10000	6(TVL)	2m(M5)	0-5	9.5	0-20	2*0.4
10000	6(TVL)	2m(M5)	0-8	13.5	0-20	2*0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.17. ECO6 Normal Headroom 10000kg ECO610022_5_NCN (H=9m TVL)

Product Dimensions:

Hol (m)	L (mm)	L1 (mm)	B (mm)	Weight (Kg)
9	1289	700	350-450	838



Product Parameter:

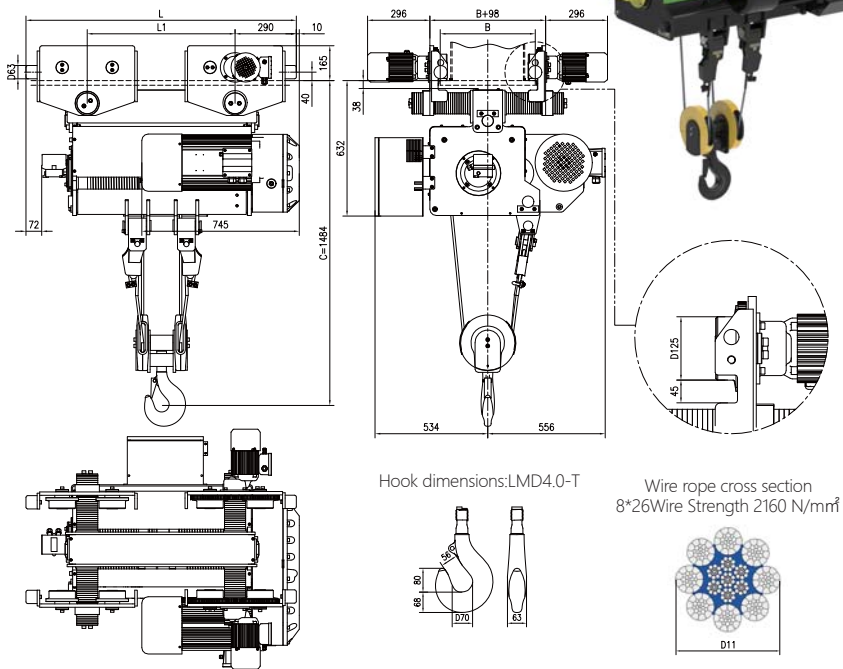
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
10000	9(TVL)	2m(M5)	5	9.5	20	2*0.4
10000	9(TVL)	2m(M5)	7	12.5	20	2*0.4
10000	9(TVL)	2m(M5)	0-5	9.5	0-20	2*0.4
10000	9(TVL)	2m(M5)	0-7	13.5	0-20	2*0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.18. ECO6 Normal Headroom 10000kg ECO610022_5_NDN (H=12m TVL)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	B (mm)	Weight (Kg)
12	1439	848	350-450	884



Product Parameter:

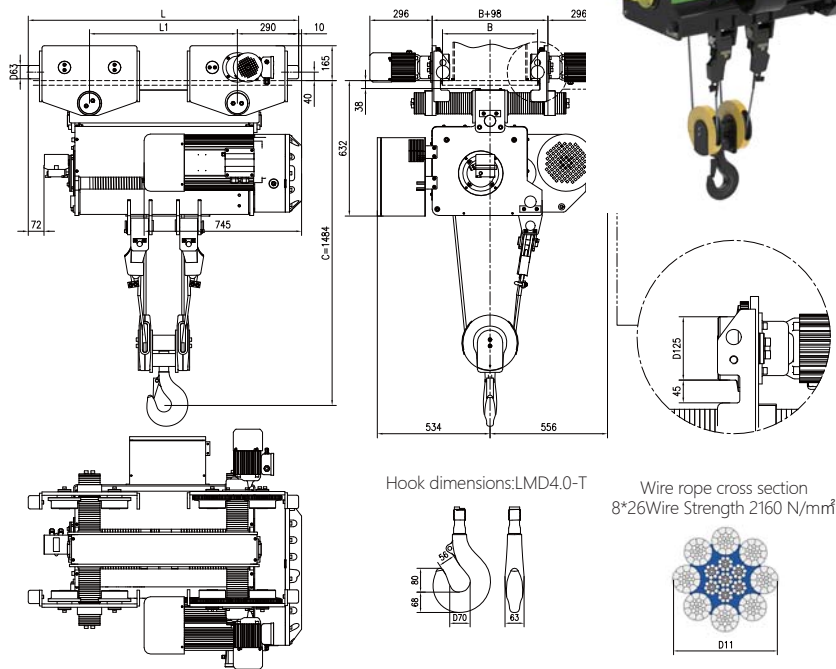
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
10000	12(TVL)	2m(M5)	5	9.5	20	2*0.4
10000	12(TVL)	2m(M5)	7	12.5	20	2*0.4
10000	12(TVL)	2m(M5)	0-5	9.5	0-20	2*0.4
10000	12(TVL)	2m(M5)	0-7	13.5	0-20	2*0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.19. ECO6 Normal Headroom 10000kg ECO610022_5_NDN (H=15m TVL)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	B (mm)	Weight (Kg)
15	1589	1000	350-450	936



Product Parameter:

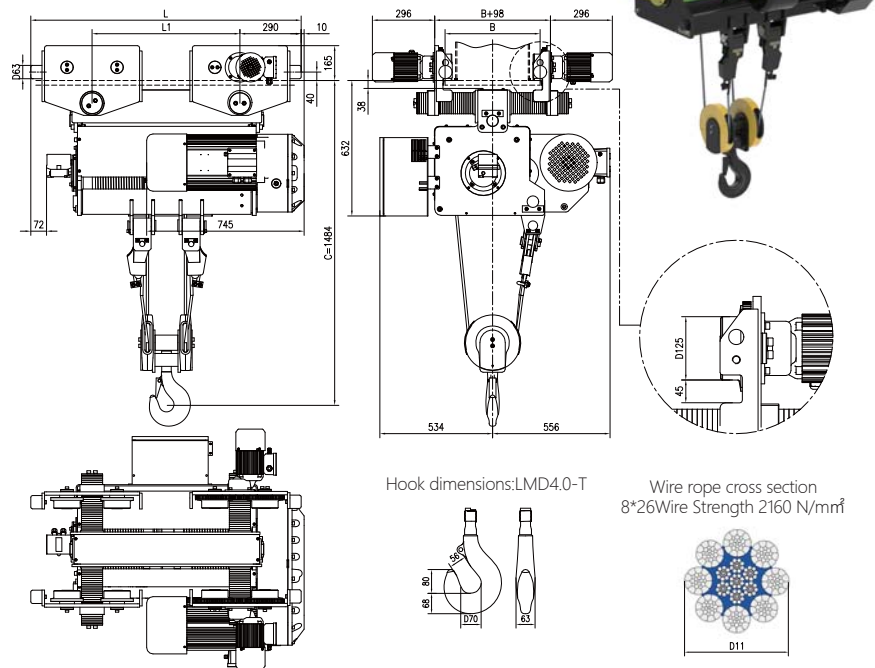
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
10000	15(TVL)	2m(M5)	5	9.5	20	2*0.4
10000	15(TVL)	2m(M5)	7	12.5	20	2*0.4
10000	15(TVL)	2m(M5)	0-5	9.5	0-20	2*0.4
10000	15(TVL)	2m(M5)	0-7	13.5	0-20	2*0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.20. ECO6 Normal Headroom 10000kg ECO610022_5_NEN (H=18m TVL)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	B (mm)	Weight (Kg)
18	1739	1148	350-450	1005



Product Parameter:

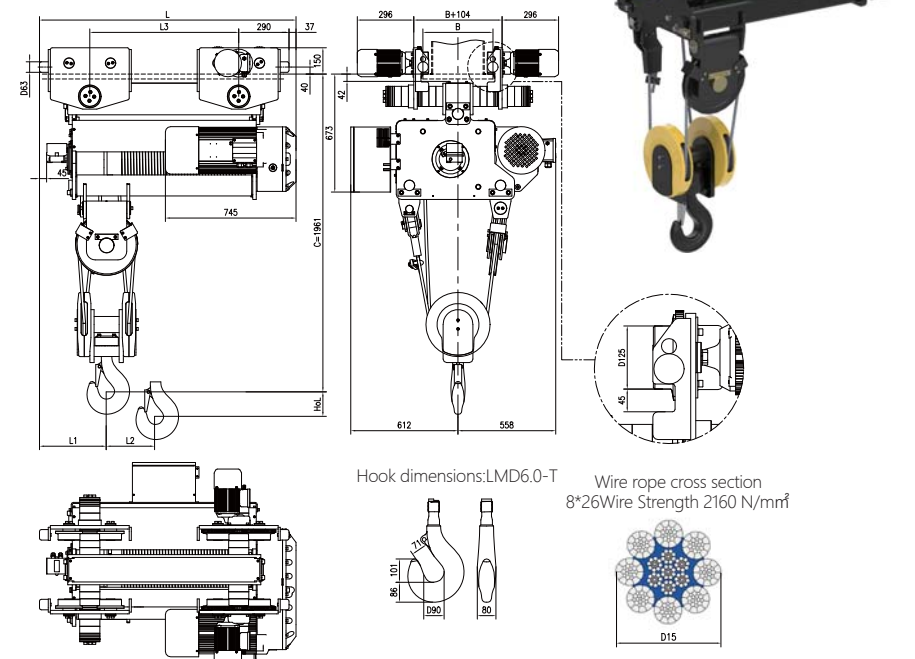
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
10000	18(TVL)	2m(M5)	5	9.5	20	2*0.4
10000	18(TVL)	2m(M5)	7	12.5	20	2*0.4
10000	18(TVL)	2m(M5)	0-5	9.5	0-20	2*0.4
10000	18(TVL)	2m(M5)	0-7	13.5	0-20	2*0.4

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.21. ECO6 Normal Headroom 16000/20000kg ECO616041_75_NCN / ECO620041_74_NCN (H=6m)

Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	B (mm)	Weight (Kg)
6	1230	422	110	650	400-500	1059



Product Parameter:

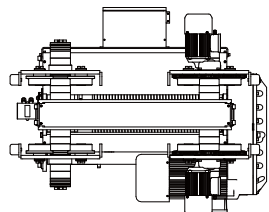
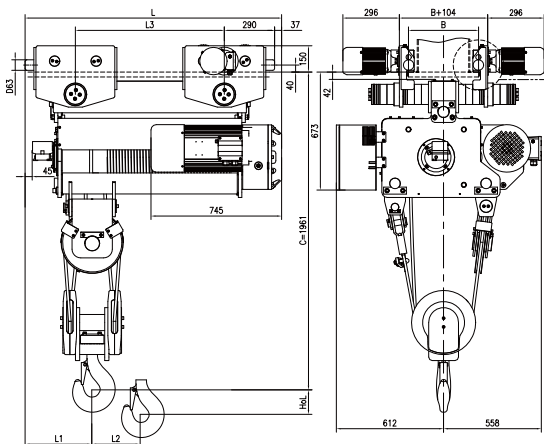
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
16000	6	2m(M5)	3.5	12.5	20	2*0.8
20000	6	1Am(M4)	3.5	12.5	20	2*0.8
16000	6	2m(M5)	0-3.5	13.5	0-20	2*0.8
20000	6	1Am(M4)	0-3.5	13.5	0-20	2*0.8

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

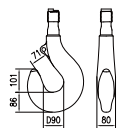
1.22. ECO6 Normal Headroom 16000/20000kg ECO616041_75_NDN / ECO620041_74_NDN (H=9m)

Product Dimensions:

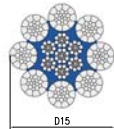
HoI (m)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	B (mm)	Weight (Kg)
9	1430	386	155	850	400-500	1119



Hook dimensions:LMD6.0-T



Wire rope cross section
8*26Wire Strength 2160 N/mm²

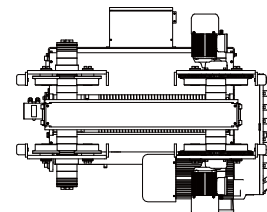
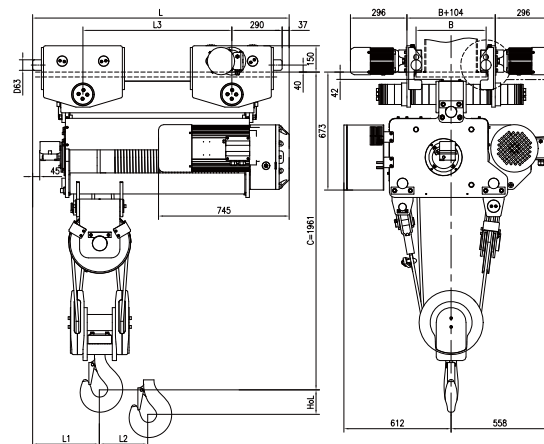


ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

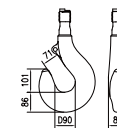
1.23. ECO6 Normal Headroom 16000/20000kg ECO616041_75_NEN / ECO620041_74_NEN (H=12m)

Product Dimensions:

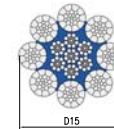
HoI (m)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	B (mm)	Weight (Kg)
12	1630	412	220	1050	400-500	1183



Hook dimensions:LMD6.0-T



Wire rope cross section
8*26Wire Strength 2160 N/mm²



Product Parameter:

Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
16000	9	2m(M5)	3.5	12.5	20	2*0.8
20000	9	1Am(M4)	3.5	12.5	20	2*0.8
16000	9	2m(M5)	0-3.5	13.5	0-20	2*0.8
20000	9	1Am(M4)	0-3.5	13.5	0-20	2*0.8

Product Parameter:

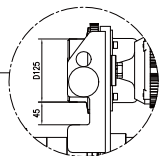
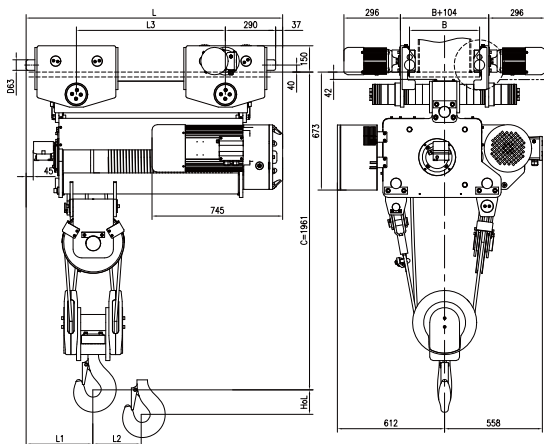
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
16000	12	2m(M5)	3.5	12.5	20	2*0.8
20000	12	1Am(M4)	3.5	12.5	20	2*0.8
16000	12	2m(M5)	0-3.5	13.5	0-20	2*0.8
20000	12	1Am(M4)	0-3.5	13.5	0-20	2*0.8

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.24. ECO6 Normal Headroom 16000/20000kg ECO616041_75_NFN / ECO620041_74_NFN (H=15m)

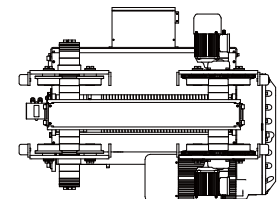
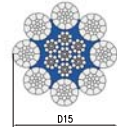
Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	B (mm)	Weight (Kg)
15	1880	412	275	1300	400-500	1239



Hook dimensions:LMD6.0-T

Wire rope cross section
8*26Wire Strength 2160 N/mm²



Product Parameter:

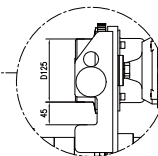
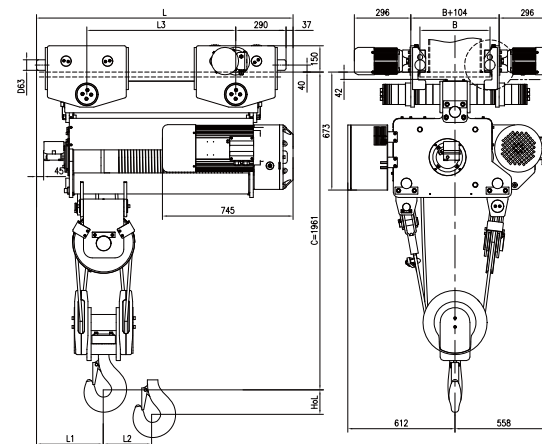
Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
16000	15	2m(M5)	3.5	12.5	20	2*0.8
20000	15	1Am(M4)	3.5	12.5	20	2*0.8
16000	15	2m(M5)	0-3.5	13.5	0-20	2*0.8
20000	15	1Am(M4)	0-3.5	13.5	0-20	2*0.8

ECO Normal Headroom Single Girder Wire Rope Hoist--Wide Beam

1.25. ECO6 Normal Headroom 16000/20000kg ECO616041_75_NGN / ECO620041_74_NGN (H=18m)

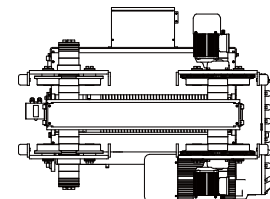
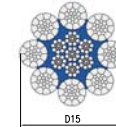
Product Dimensions:

HoI (m)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	B (mm)	Weight (Kg)
18	2080	392	330	1500	400-500	1304



Hook dimensions:LMD6.0-T

Wire rope cross section
8*26Wire Strength 2160 N/mm²



Product Parameter:

Rated Capacity (Kg)	Lifting Height (m)	Working Class (FEM/GB)	Lifting Speed (m/min)	Lifting Motor Power (kw)	Trolley Speed (m/min)	Trolley Motor Power (kw)
16000	18	2m(M5)	3.5	12.5	20	2*0.8
20000	18	1Am(M4)	3.5	12.5	20	2*0.8
16000	18	2m(M5)	0-3.5	13.5	0-20	2*0.8
20000	18	1Am(M4)	0-3.5	13.5	0-20	2*0.8