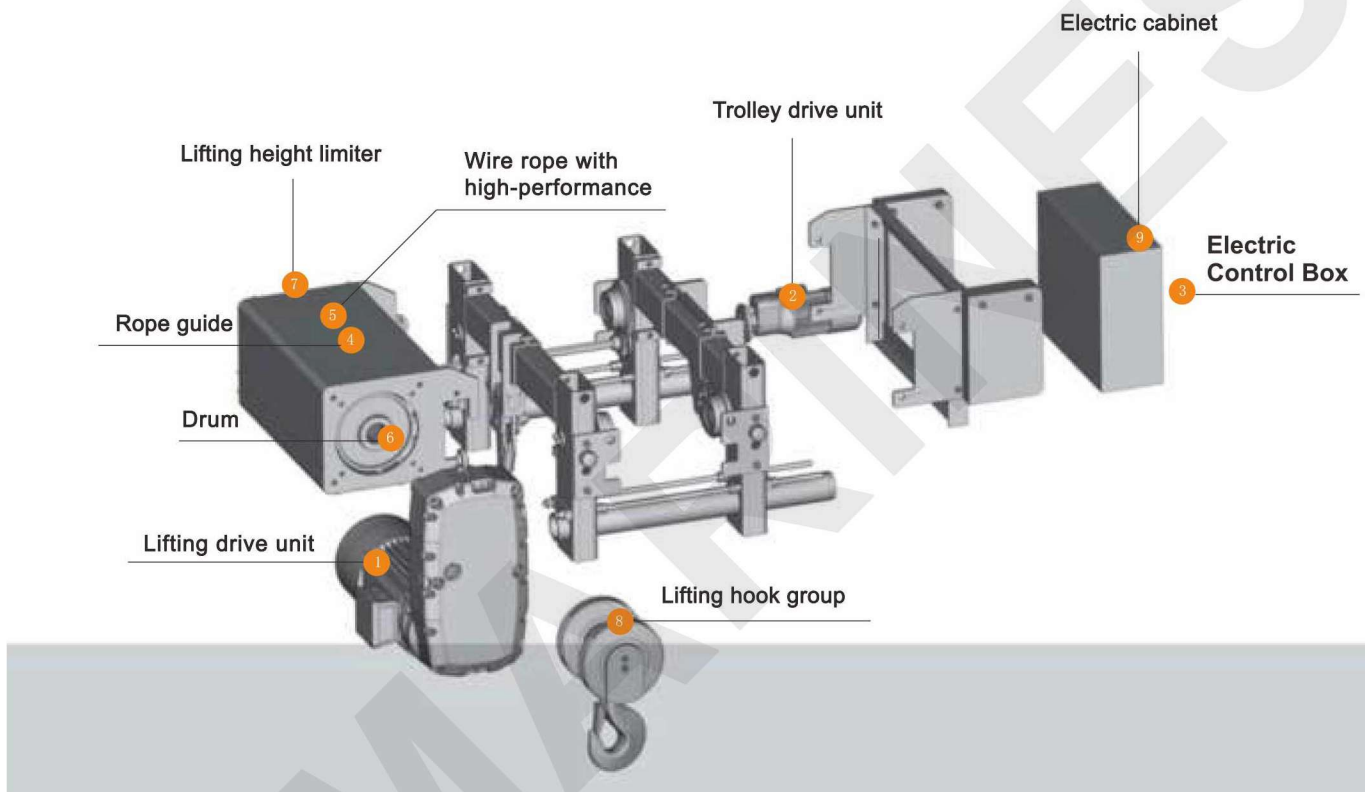


BMG SERIES EUROPEAN ELECTRIC WIRE ROPE HOIST



Trolley drive unit

Trinity of high-performance motor, reduction gearbox and brake.
Compact structure, excellent performance.
Low energy consumption, low noise and eco-friendly design.
Variable frequency control, smooth running, low impact and meeting requirements of a variety of speed.
Asbestos-free brake disc and its normal service life can be up to one million times. No-wear design, maintenance-free, long service life.



LCD weighing indicator

LCD display lifting weight, showing overload situation, be clear at a glance.



Rope guide

Light weight, good wear resistance, to reduce the wear of wire rope effectively.
Prevent wire rope from skipping and losing to off-groove and safety first.



Wire rope with high-performance

The 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.

TOP HOIST



lifting drive unit

High-performance , large driving force and compact structure
Various components are running efficiently to ensure high efficiency
Low energy consumption, low noise and eco-friendly design
Smooth running, low impact, safe and reliable
No-wear design, long service life
Electrical connection sustained rate is up to 60% to meet the demands of the high frequency lifting
Service life to asbestos-free brake can be up to one million times
High protection grade of brake can meet the requirements of severe environment



Product Features



Drum

Use the Q345 type 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 height limiter

Freely adjustable screw lifting height limiter with high precision, wide adjustment range, safe and reliable .
Multiple-contact configurations can effectively achieve the function of transition with low and high speed and the stop during the rise and fall .



Lifting hook group

DIN standard of lifting hook with safety clasp and wire rope sheath ergonomic design.
Forged by the high-strength material of T grade.
Accompanied with nondestructive test certification of lifting hook randomly

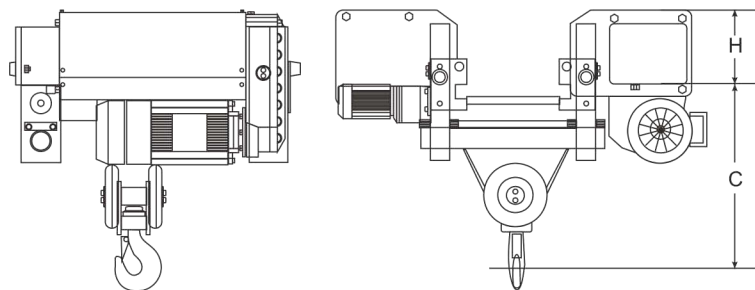


Electric cabinet

Rational design, convenient maintenance, decreasing running cost.
Professional and high quality of electrical components, safe and reliable.
Multiple safety protection devices to ensure equipment safe.
Protection grade IP55.
Clear identification to easy for trouble removal

TOPHOIST

EUROPEAN ELECTRIC WIRE ROPE HOIST (SINGLE GIRDER)

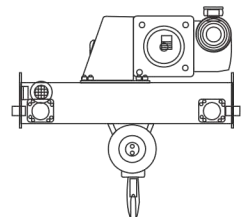
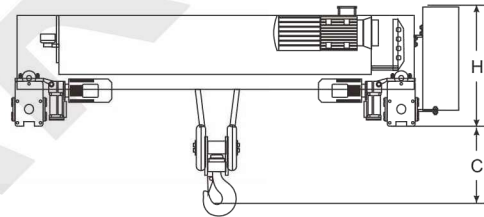


TOPHOIST

EUROPEAN ELECTRIC WIRE ROPE HOIST TECHNICAL PARAMETERS (SINGLE GIRDER)

Hoist capacity	Model	Lifting height	Lifting speed	Lifting motor	Traveling speed	Traveling motor	Lifting grade		Lifting grade		H	C	Beam Width
							FEM	ISO	FEM	ISO			
3200kg	BMG-3.2	6	5/0.8m/min	3.2/0.45	5/20m/min	0.64kw	2M	M5	2M	M5	188	696	150-300
	BMG-3.2	9	5/0.8m/min	3.2/0.45	5/20m/min	0.64kw	2M	M5	2M	M5	188	696	150-300
	BMG-3.2	12	5/0.8m/min	3.2/0.45	5/20m/min	0.64kw	2M	M5	2M	M5	188	696	150-300
	BMG-3.2	15	5/0.8m/min	3.2/0.45	5/20m/min	0.64kw	2M	M5	2M	M5	188	696	150-300
	BMG-3.2	18	5/0.8m/min	3.2/0.45	5/20m/min	0.64kw	2M	M5	2M	M5	188	696	150-300
5000kg	BMG-5.0	6	5/0.8m/min	6.1/1	5/20m/min	0.64kw	2M	M5	2M	M5	178	696	200-350
	BMG-5.0	9	5/0.8m/min	6.1/1	5/20m/min	0.64kw	2M	M5	2M	M5	178	696	200-350
	BMG-5.0	12	5/0.8m/min	6.1/1	5/20m/min	0.64kw	2M	M5	2M	M5	178	696	200-350
	BMG-5.0	15	5/0.8m/min	6.1/1	5/20m/min	0.64kw	2M	M5	2M	M5	178	696	200-350
	BMG-5.0	18	5/0.8m/min	6.1/1	5/20m/min	0.64kw	2M	M5	2M	M5	178	696	200-350
6300kg	BMG-6.3	6	5/0.8m/min	6.1/1	5/20m/min	0.64kw	1M	M4	2M	M5	178	696	200-350
	BMG-6.3	9	5/0.8m/min	6.1/1	5/20m/min	0.64kw	1M	M4	2M	M5	178	696	200-350
	BMG-6.3	12	5/0.8m/min	6.1/1	5/20m/min	0.64kw	1M	M4	2M	M5	178	696	200-350
	BMG-6.3	15	5/0.8m/min	6.1/1	5/20m/min	0.64kw	1M	M4	2M	M5	178	696	200-350
	BMG-6.3	18	5/0.8m/min	6.1/1	5/20m/min	0.64kw	1M	M4	2M	M5	178	696	200-350
8000kg	BMG-8.0	6	5/0.8m/min	9.5/1.5	5/20m/min	0.96kw	2M	M5	2M	M5	325	750	200-410
	BMG-8.0	9	5/0.8m/min	9.5/1.5	5/20m/min	0.96kw	2M	M5	2M	M5	325	750	200-410
	BMG-8.0	12	5/0.8m/min	9.5/1.5	5/20m/min	0.96kw	2M	M5	2M	M5	325	750	200-410
	BMG-8.0	15	5/0.8m/min	9.5/1.5	5/20m/min	0.96kw	2M	M5	2M	M5	325	750	200-410
	BMG-8.0	18	5/0.8m/min	9.5/1.5	5/20m/min	0.96kw	2M	M5	2M	M5	325	750	200-410
10000kg	BMG-10.0	6	5/0.8m/min	9.5/1.5	5/20m/min	0.96kw	2M	M5	2M	M5	325	750	200-410
	BMG-10.0	9	5/0.8m/min	9.5/1.5	5/20m/min	0.96kw	2M	M5	2M	M5	325	750	200-410
	BMG-10.0	12	5/0.8m/min	9.5/1.5	5/20m/min	0.96kw	2M	M5	2M	M5	325	750	200-410
	BMG-10.0	15	5/0.8m/min	9.5/1.5	5/20m/min	0.96kw	2M	M5	2M	M5	325	750	200-410
	BMG-10.0	18	5/0.8m/min	9.5/1.5	5/20m/min	0.96kw	2M	M5	2M	M5	325	750	200-410
12500kg	BMG-12.5	6	4/0.6m/min	12.5/2	5/20m/min	0.96kw	2M	M5	2M	M5	325	750	200-410
	BMG-12.5	9	4/0.6m/min	12.5/2	5/20m/min	0.96kw	2M	M5	2M	M5	325	750	200-410
	BMG-12.5	12	4/0.6m/min	12.5/2	5/20m/min	0.96kw	2M	M5	2M	M5	325	750	200-410
	BMG-12.5	15	4/0.6m/min	12.5/2	5/20m/min	0.96kw	2M	M5	2M	M5	325	750	200-410
	BMG-12.5	18	4/0.6m/min	12.5/2	5/20m/min	0.96kw	2M	M5	2M	M5	325	750	200-410

EUROPEAN ELECTRIC WIRE ROPE HOIST (DOUBLE GIRDER)



EUROPEAN ELECTRIC WIRE ROPE HOIST TECHNICAL PARAMETERS (DOUBLE GIRDER)

Hoist capacity	Model	Lifting height	Lifting speed	Lifting motor	Traveling speed	Traveling motor	Lifting grade		Lifting grade		H	C	Min. Gauge
							FEM	ISO	FEM	ISO			
3200kg	BMG-3.2	6	5/0.8m/min	3.2/0.45	5/20m/min	0.64*2	2M	M5	2M	M5	556	420	1200
	BMG-3.2	9	5/0.8m/min	3.2/0.45	5/20m/min	0.64*2	2M	M5	2M	M5	556	420	1200
	BMG-3.2	12	5/0.8m/min	3.2/0.45	5/20m/min	0.64*2	2M	M5	2M	M5	556	420	1400
	BMG-3.2	15	5/0.8m/min	3.2/0.45	5/20m/min	0.64*2	2M	M5	2M	M5	556	420	1400
	BMG-3.2	18	5/0.8m/min	3.2/0.45	5/20m/min	0.64*2	2M	M5	2M	M5	556	420	1700
5000kg	BMG-5.0	6	5/0.8m/min	6.1/1	5/20m/min	0.64*2	2M	M5	2M	M5	556	450	1200
	BMG-5.0	9	5/0.8m/min	6.1/1	5/20m/min	0.64*2	2M	M5	2M	M5	556	450	1200
	BMG-5.0	12	5/0.8m/min	6.1/1	5/20m/min	0.64*2	2M	M5	2M	M5	556	450	1400
	BMG-5.0	15	5/0.8m/min	6.1/1	5/20m/min	0.64*2	2M	M5	2M	M5	556	450	1400
	BMG-5.0	18	5/0.8m/min	6.1/1	5/20m/min	0.64*2	2M	M5	2M	M5	556	450	1700
6300kg	BMG-6.3	6	5/0.8m/min	6.1/1	5/20m/min	0.64*2	1M	M4	2M	M5	556	450	1200
	BMG-6.3	9	5/0.8m/min	6.1/1	5/20m/min	0.64*2	1M	M4	2M	M5	556	450	1200
	BMG-6.3	12	5/0.8m/min	6.1/1	5/20m/min	0.64*2	1M	M4	2M	M5	556	450	1400
	BMG-6.3	15	5/0.8m/min	6.1/1	5/20m/min	0.64*2	1M	M4	2M	M5	556	450	1400
	BMG-6.3	18	5/0.8m/min	6.1/1	5/20m/min	0.64*2	1M	M4	2M	M5	556	450	1700

TOPHOIST

EUROPEAN ELECTRIC WIRE ROPE HOIST TECHNICAL PARAMETERS (DOUBLE GIRDER)

Hoist capacity	Model	Lifting height	Lifting speed	Lifting motor	Traveling speed	Traveling motor	Lifting grade		Lifting grade		H	C	Min. Gauge
							FEM	ISO	FEM	ISO			
8000kg	BMG-8.0	6	5/0.8m/min	9.5/1.5	5/20m/min	0.96*2	2M	M5	2M	M5	660	580	1200
	BMG-8.0	9	5/0.8m/min	9.5/1.5	5/20m/min	0.96*2	2M	M5	2M	M5	660	580	1400
	BMG-8.0	12	5/0.8m/min	9.5/1.5	5/20m/min	0.96*2	2M	M5	2M	M5	660	580	1700
	BMG-8.0	15	5/0.8m/min	9.5/1.5	5/20m/min	0.96*2	2M	M5	2M	M5	660	580	1700
	BMG-8.0	18	5/0.8m/min	9.5/1.5	5/20m/min	0.96*2	2M	M5	2M	M5	660	580	2000
10000kg	BMG-10.0	6	5/0.8m/min	9.5/1.5	5/20m/min	0.96*2	2M	M5	2M	M5	660	580	1200
	BMG-10.0	9	5/0.8m/min	9.5/1.5	5/20m/min	0.96*2	2M	M5	2M	M5	660	580	1400
	BMG-10.0	12	5/0.8m/min	9.5/1.5	5/20m/min	0.96*2	2M	M5	2M	M5	660	580	1700
	BMG-10.0	15	5/0.8m/min	9.5/1.5	5/20m/min	0.96*2	2M	M5	2M	M5	660	580	1700
	BMG-10.0	18	5/0.8m/min	9.5/1.5	5/20m/min	0.96*2	2M	M5	2M	M5	660	580	2000
12500kg	BMG-12.5	6	5/0.8m/min	12.5/2	5/20m/min	0.96*2	2M	M5	2M	M5	660	580	1200
	BMG-12.5	9	5/0.8m/min	12.5/2	5/20m/min	0.96*2	2M	M5	2M	M5	660	580	1400
	BMG-12.5	12	5/0.8m/min	12.5/2	5/20m/min	0.96*2	2M	M5	2M	M5	660	580	1700
	BMG-12.5	15	5/0.8m/min	12.5/2	5/20m/min	0.96*2	2M	M5	2M	M5	660	580	1700
	BMG-12.5	18	5/0.8m/min	12.5/2	5/20m/min	0.96*2	2M	M5	2M	M5	660	580	2000
16000kg	BMG-16.0	6	4/0.6m/min	16/2.6	5/20m/min	0.55*2	2M	M5	2M	M5	730	920	1400
	BMG-16.0	9	4/0.6m/min	16/2.6	5/20m/min	0.55*2	2M	M5	2M	M5	730	920	1400
	BMG-16.0	12	4/0.6m/min	16/2.6	5/20m/min	0.55*2	2M	M5	2M	M5	730	920	1700
	BMG-16.0	15	4/0.6m/min	16/2.6	5/20m/min	0.55*2	2M	M5	2M	M5	730	920	2000
	BMG-16.0	18	4/0.6m/min	16/2.6	5/20m/min	0.55*2	2M	M5	2M	M5	730	920	2400
20000kg	BMG-20.0	6	4/0.6m/min	16/2.6	5/20m/min	0.55*2	1AM	M4	2M	M5	730	920	1400
	BMG-20.0	9	4/0.6m/min	16/2.6	5/20m/min	0.55*2	1AM	M4	2M	M5	730	920	1400
	BMG-20.0	12	4/0.6m/min	16/2.6	5/20m/min	0.55*2	1AM	M4	2M	M5	730	920	1700
	BMG-20.0	15	4/0.6m/min	16/2.6	5/20m/min	0.55*2	1AM	M4	2M	M5	730	920	2000
	BMG-20.0	18	4/0.6m/min	16/2.6	5/20m/min	0.55*2	1AM	M4	2M	M5	730	920	2400
25000kg	BMG-25.0	6	3.3/0.8m/min	20.0/5.0	5/20m/min	0.75*2	3M	M6	2M	M5	950	780	1700
	BMG-25.0	9	3.3/0.8m/min	20.0/5.0	5/20m/min	0.75*2	3M	M6	2M	M5	950	780	2000
	BMG-25.0	12	3.3/0.8m/min	20.0/5.0	5/20m/min	0.75*2	3M	M6	2M	M5	950	780	2400
	BMG-25.0	15	3.3/0.8m/min	20.0/5.0	5/20m/min	0.75*2	3M	M6	2M	M5	950	780	2700
	BMG-25.0	18	3.3/0.8m/min	20.0/5.0	5/20m/min	0.75*2	3M	M6	2M	M5	950	780	3100
32000kg	BMG-32.0	6	3.3/0.8m/min	20.0/5.0	5/20m/min	1.1*2	2M	M5	2M	M5	950	780	1700
	BMG-32.0	9	3.3/0.8m/min	20.0/5.0	5/20m/min	1.1*2	2M	M5	2M	M5	950	780	2000
	BMG-32.0	12	3.3/0.8m/min	20.0/5.0	5/20m/min	1.1*2	2M	M5	2M	M5	950	780	2400
	BMG-32.0	15	3.3/0.8m/min	20.0/5.0	5/20m/min	1.1*2	2M	M5	2M	M5	950	780	2700
	BMG-32.0	18	3.3/0.8m/min	20.0/5.0	5/20m/min	1.1*2	2M	M5	2M	M5	950	780	3100
40000kg	BMG-40.0	6	0.8~4.9m/min	38	5/20m/min	1.5*2	1AM	M4	2M	M5	950	900	2000
	BMG-40.0	9	0.8~4.9m/min	38	5/20m/min	1.5*2	1AM	M4	2M	M5	950	900	2000
	BMG-40.0	12	0.8~4.9m/min	38	5/20m/min	1.5*2	1AM	M4	2M	M5	950	900	2400
	BMG-40.0	15	0.8~4.9m/min	38	5/20m/min	1.5*2	1AM	M4	2M	M5	950	900	2700
	BMG-40.0	18	0.8~4.9m/min	38	5/20m/min	1.5*2	1AM	M4	2M	M5	950	900	3100
50000kg	BMG-50.0	6	0.53~3.2m/min	38	5/20m/min	1.5*2	2M	M5	2M	M5	950	980	2000
	BMG-50.0	9	0.53~3.2m/min	38	5/20m/min	1.5*2	2M	M5	2M	M5	950	980	2400
	BMG-50.0	12	0.53~3.2m/min	38	5/20m/min	1.5*2	2M	M5	2M	M5	950	980	3100
	BMG-50.0	15	0.53~3.2m/min	38	5/20m/min	1.5*2	2M	M5	2M	M5	950	980	3400
	BMG-50.0	18	0.53~3.2m/min	38	5/20m/min	1.5*2	2M	M5	2M	M5	950	980	4200