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# BMS SERIES

## EUROPEAN ELECTRIC WIRE ROPE HOIST

BMG系列 欧式电动钢丝绳葫芦

欧式葫芦行业标杆

www.brimahoist.com

BRIMA ( ENGLAND ) HOIST & CRANE LTD

**BRIMA**  
HOIST & CRANE



**BRIMA**

英国独资品牌





## Multi-product + Advanced Technology + System Solution

BRIMA sets high quality products and advanced technology in one, in addition to the lifting industry experts and experience A wealth of engineers; It also offers a wide range of products and safe and reliable system solutions. And to best serve our customers.

## 多元产品+先进技术+系统方案

BRIMA集高质产品与先进技术于一体，除了拥有起重行业专家和经验丰富的工程师；还提供丰富多元的产品和安全可靠的系统解决方案，并以最佳方式服务于我们的客户。





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# BMG SERIES EUROPEAN ELECTRIC WIRE ROPE HOIST

## BMG欧式电动钢丝绳葫芦

### PRODUCT ADVANTAGES:

#### 产品优势

- ▶ 厚积薄发，创新之作  
Accumulation and Innovation
- ▶ 结构紧凑，节能环保  
Compact structure, excellent performance
- ▶ 高效传动，效率之源  
Efficient Transmission and power source
- ▶ 卓越性能，安全可靠  
Excellent performance, safe and reliable



**Compact structure, light self-weight, small wheel-pressure and high comprehensive cost performance**

**结构紧凑，自重轻，轮压小，综合性价比高**

BRIMA领先的技术部件性能保证了产品最优的极限尺寸和设备高度，在保证高效性前提下结构紧凑，同样的厂房和工作区域内，**BRIMA**欧式电动钢丝绳葫芦能够覆盖更大的作业范围，增大厂房内部面积的利用率，减小盲区。如果在厂房设计阶段就依据**BRIMA**的产品系列参数进行设计，可以大大降低起重设备对厂房高度和承载力的要求，为客户减少厂房投资10%以上，提升投资效率。

Leading technology and component performance ensure the optimal extreme dimension of the products and the height of equipment and the compact structure under the premise of ensuring the high efficiency. Within the same plant and working area, **BMG** series European Electric Wire Rope Hoist can cover larger working range, which increases the utilization of the internal area of the plant and decreases the dead zone, if the plant is designed in accordance with the parameters of series of products of **BRIMA** during the design stage. Requirements for the lifting equipment can be greatly reduced for the height and bearing capacity of the plant, which reduces above 10% of plant investment for the customers and improves the efficiency of investment.

**Save operating costs and green energy saving**  
**节约运行成本，绿色节能**

BRIMA配置**BMG**系列欧式电动钢丝绳葫芦的欧式起重机可以明显降低主梁及整机自重、减少运行总功率，相对同样使用国产传统起重机的厂区，平均每年省点超过30%。同时，BMG电动葫芦运行噪音优于国家标准，营造出更加安静的工作空间。

European type cranes equipped with **BMG** series European Electric Wire Rope Hoists can significantly reduce self-weight of the girder and the complete machine, and decrease the total power of running, as well as can save over 30% of power per year on average compared with the plants those use the domestic traditional cranes. Meanwhile, the running noise is superior to the national standard of **BMG** series European Electric Wire Rope Hoist, which created a more quiet work space.

**Selection of high quality of components with safety and reliability and durable in use**

**精选优质部件，安全可靠，经久耐用**

**BRIMA**高品质部件是产品卓越品质基础，从起升电机到减速器，从卷筒到钢丝绳，从安全可靠的电气元件到精益求精的结构件，**BRIMA**认真对待每一个部件，因为只有各个部件拥有良好的性能和质量才能确保整机的性能和品质。结构紧凑、性能卓越的起升三合一机构专为**BMG**系列欧式电动钢丝绳葫芦研发设计，减速齿轮经过高精度研磨和齿面硬化处理，噪音低、持久耐用。起升电机接电持续率达到60%，既满足了生产过程中的频繁使用，又可以提高产品的可靠性。进口耐磨性能优异的制动盘，提供超过100万次的制动寿命。

Components with high quality are the basis for excellent quality of products. **BRIMA** company takes each components seriously from lifting motors to reducers, from reels to steel wire ropes, from safe and reliable electrical components to the best structure components. Because **BRIMA** company believes the only each components of good performance and quality can ensure the performance and quality of the complete machine. Lifting trinity mechanism with compact structure and superior performance is developed and designed for **BMG** series European Electric Wire Rope Hoist. The reduction gear products low noise and becomes durable in use by high precision grinding and hardening treatment of the gear surface.

Electrical connection sustained rate is up to 60% of the lifting motor, which not only meets frequent use during the process of production, but improves the reliability of the products. The imported brake disc provides the breaking lifetime of more than one million times with excellent wear-resisting property.

**Precise positioning and efficient running can improve production efficiency**

**精准定位，运行高效，提升生产效率**

**BRIMA**标配起升双速（变频可选）、小车变频控制，确保了起重机的高效运行、车间物流效率的提升，确保客户的各项工作计划如期执行。通过变频技术的应用，可以有效减少载荷搬运过程中的晃动，使载荷定更加快速、精准，同时，变频技术明显降低了启制动时的冲击，使整个搬运过程更加平稳、安全。

**BRIMA** Standard lifting with double speed ( optional frequency conversion) and frequency conversion control of trolley ensure the efficient running of the crane and promotion of logistics efficiency in workshop, and ensure the implementation of the whole work plans of customers on schedule. By the application of frequency conversion technology, it can effectively reduce shaking of load in the process of handling, which makes the load positioning more quickly and accurately. Simultaneously, it significantly reduces the impact of starting and braking , thus the whole handling process becomes much more smooth and safe.

**Safe and reliable, running monitoring and simple and convenient maintenance**

**安全可靠，运行监控，维修简单**

**BRIMA**的专利技术产品有多种监控、保护功能，确保起重机运行安全和可靠，其运行监控单元可以对电动葫芦运行情况、电机运行状态和安全工作周期等进行详细的记录，并提前警告。所有的记录可以为维护保养提供数据，了解问题的根源，让维保更加及时、快捷。

**BRIMA** Patented technology product is provided with various functions such as monitoring, protection, which can ensure safe and reliable operation of the crane, and its running monitoring unit can make detailed records of running condition of electric hoist , running status of motor and safety working cycle, and provide warning in advance. All records can provide data for maintenance, and the root of the problem should be understood to be able to provide maintenance much more timely and efficiently .

**R & D Manufacturing**

### Standard Configuration Of BMG Series Wire Rope Electric Hoists

#### 标准供货范围

- ▶ 1t~32t 标配双速起升电机；32t~100t 标配变频起升电机  
Double speed lifting motor with 1ton-32ton standard variable
- ▶ 起升电磁盘式制动器，免维护设计  
Frequency lifting motor with 32ton to 100ton standard Lifting electromagnetic disc brake and maintenance-free design
- ▶ 380V/3Ph/50Hz供电电压  
380V/3P/50HZ supply voltage
- ▶ 控制电压48V  
Control voltage 48V
- ▶ 起升限位开关  
Lifting limit switch
- ▶ 小车运行变频电机，速度5~20m/min  
Variable frequency motor of trolley with the speed of 5/20m/min
- ▶ 电机防护等级IP55，绝缘等级F  
Protection grade of electric motor is Grade IP55, and insulation grade is F
- ▶ 吊钩组，带安全卡扣  
Lifting hook group with safety clasp
- ▶ 起重机限制器  
Load lifting limiter
- ▶ 使用环境温度：-20°C~+40°C  
Environment temperature :-20C°~+40C°

**Modular design and multiple options can meet various demands of customer**

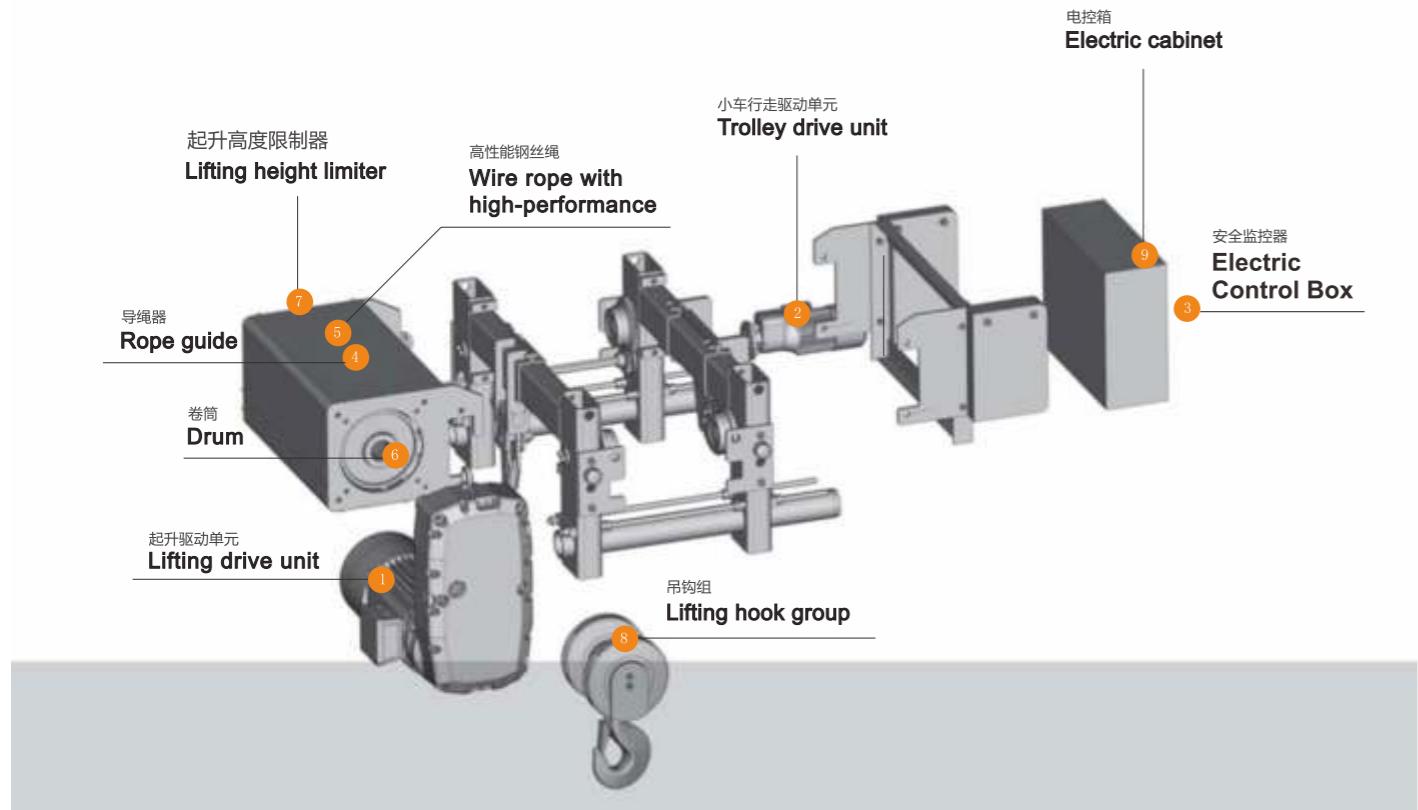
**模块化设计，多个选项，满足客户各种需求**

**BRIMA**模块化设计的理念一直贯穿于整个产品的设计，保证了部件的标准性和互换性，大大降低了产品的维护成本。公司所有的产品系列都有完整的零配件库存，专业的服务队伍确保为客户及时提供售后服务，解决客户购买设备之后的后顾之忧。

The concept of modular design has always been throughout the whole product design, which ensures the standard and interchangeability of parts, greatly reduces the maintenance costs of products. All products series of **BRIMA** company is provided with complete inventory of spare parts, and professional service team ensures to provide after-sales service to solve the troubles of customers after purchasing the equipment in a timely manner.

# BMG SERIES EUROPEAN ELECTRIC WIRE ROPE HOIST

模块化设计，灵活组合  
满足客户的个性化需求



## 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



## 起升驱动单元

减速箱、起升电机和制动器三合一设计  
起升力矩大、体积小、运行平稳、冲击力小  
噪音低，能耗小，使用寿命长  
接电持续率达60%，满足高频率搬运的需求  
制动器不含石棉，正常使用寿命可达100万次  
制动器完全封闭，防护等级高，满足在恶劣环境下工作要求  
制动扭矩为电机额定扭矩的2倍  
可以选配手动释放、编码器等，定制性强

## Product Features



**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 loosing 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



**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

**小车行走驱动单元**  
三合一小车驱动单元，结构紧凑  
运行平稳  
铝合金壳体、散热快、寿命长  
变频控制，噪音低  
启动和制动平稳，冲击力小  
制动盘不含石棉  
正常使用寿命可达100次

**液晶称重显示器**  
液晶显示起吊重量，显示超载情况，一目了然

**导绳器**  
采用工程塑料（或球墨铸铁）制成  
重量轻、耐磨损好，有效减少钢丝绳的磨损  
防止钢丝绳跳绳、松绳脱槽等

**高性能钢丝绳**  
进口高性能钢丝绳，抗拉强度达到2160MPa  
表面镀锌处理，可有效防腐  
良好的柔韧性，保证钢丝绳耐磨损，延长寿命

**卷筒**  
采用Q345材质的无缝钢管作为原材料经过层层工序加工  
先进的加工手段，保证卷筒同心度  
绳槽深度符合FEM标准  
高强度压板和螺栓，紧固钢丝绳末端  
保证起升安全性

**起升高度限制器**  
可自由调节的螺杆式起升高度限位器精度高，调节范围广，安全可靠  
多触点的配置可有效实现上升和下降时的快、慢速的切换及停止功能

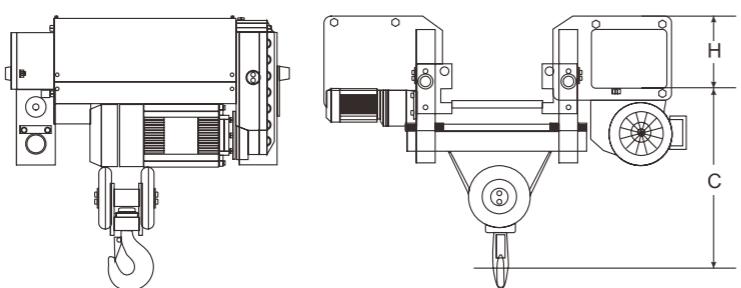
**吊钩组**  
DIN标准吊钩，配有安全扣及钢丝绳护套  
人机工程学设计  
T级高强度材质锻造而成  
随机附有吊钩无损探伤合格证

**电控箱**  
设计合理，检修方便，多种安全保护装置，保证设备安全操作运行  
元器件排列整齐划一，线号明确，便于故障排除  
可选多项，可以满足不同需求  
可选不锈钢箱体、散热风扇、加热器、温度监控

# EUROPEAN ELECTRIC WIRE ROPE HOIST ( SINGLE GIRDER )

## 欧式电动钢丝绳葫芦（单梁）

**BRIMA**  
英国独资品牌



BRIMA ( 单梁 ) 欧式电动钢丝绳葫芦技术选型表  
BRIMA EUROPEAN ELECTRIC WIRE ROPE HOIST TECHNICAL PARAMETERS (SINGLE GIRDER )

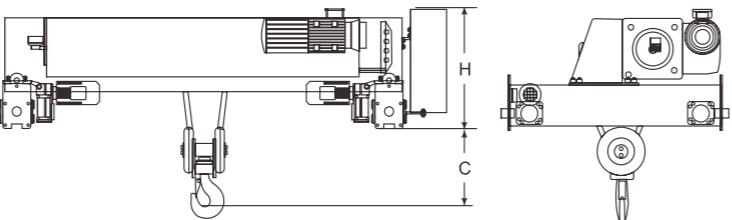
更多参数及非标产品请与BRIMA公司联系

起重量 Hoist capacity	型号 Model	起升高度 Lifting height	起升速度 Lifting speed	起升功率 Lifting motor	行走速度 Traveling speed	行走功率 Traveling motor	起升工作制 Lifting grade		起升工作制 Lifting grade		H	C	适应轨宽 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
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	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 )

## 欧式电动钢丝绳葫芦（双梁）

**BRIMA**  
英国独资品牌



BRIMA ( 双梁 ) 欧式电动钢丝绳葫芦技术选型表

BRIMA EUROPEAN ELECTRIC WIRE ROPE HOIST TECHNICAL PARAMETERS ( DOUBLE GIRDER )

更多参数及非标产品请与BRIMA公司联系

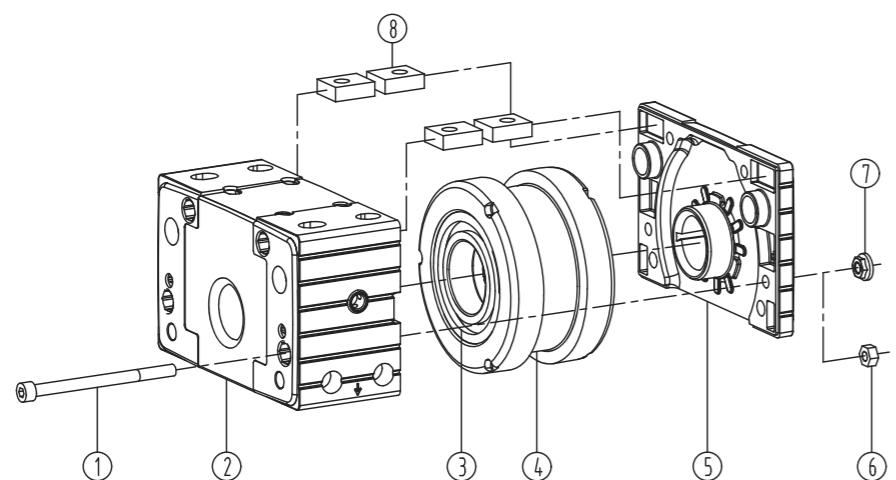
起重量 Hoist capacity	型号 Model	起升高度 Lifting height	起升速度 Lifting speed	起升功率 Lifting motor	行走速度 Traveling speed	运行功率 Traveling motor	起升工作制 Lifting grade		起升工作制 Lifting grade		H	C	最小轨距 Min. Gauge
							FEM	ISO	FEM	ISO			
3200kg	BMG-3.2	6	5/0.8m/min	3.2/0.45	5/20m/min	0.64*2	2M	M5	2M	M5	556	420	1200
	BMG-3.2	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

BRIMA ( 双梁 ) 欧式电动钢丝绳葫芦技术选型表

BRIMA EUROPEAN ELECTRIC WIRE ROPE HOIST TECHNICAL PARAMETERS ( DOUBLE GIRDER )

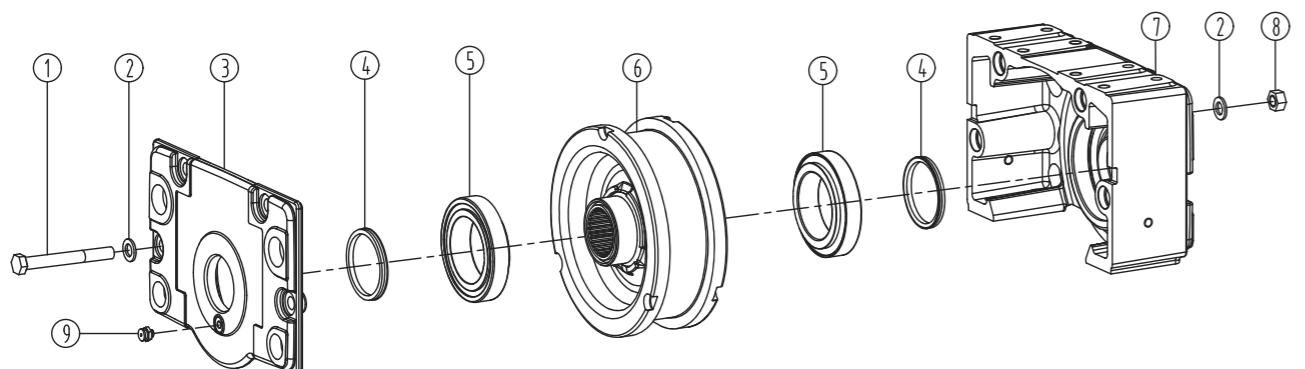
更多参数及非标产品请与BRIMA公司联系

起重量 Hoist capacity	型号 Model	起升高度 Lifting height	起升速度 Lifting speed	起升功率 Lifting motor	行走速度 Traveling speed	运行功率 Traveling motor	起升工作制 Lifting grade		起升工作制 Lifting grade		FEM	ISO	FEM	ISO	H	C	最小轨距 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	2				

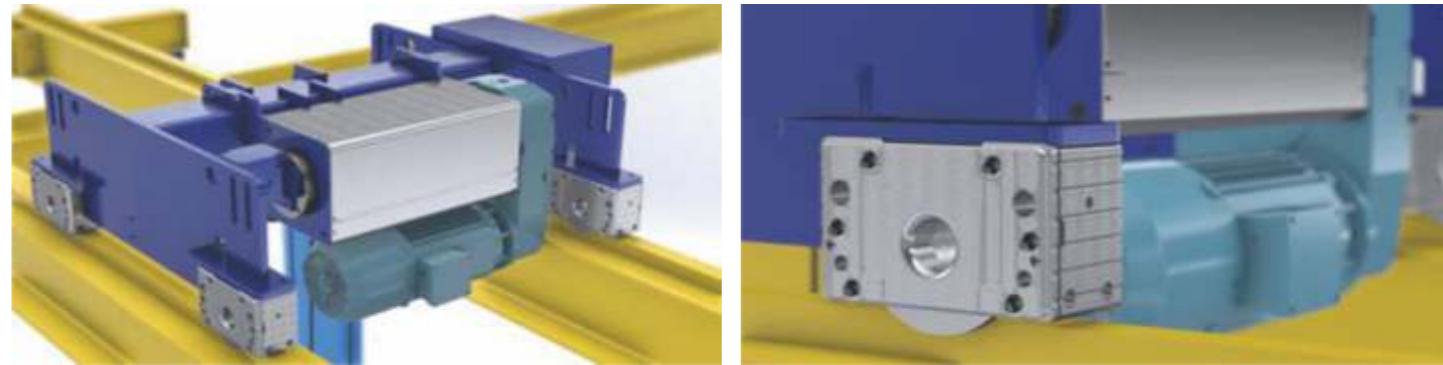


Type	① Screw	② Box	③ Bearing	④ Wheel	⑤ Box cover	⑥ Nut	⑦ Lock nut	⑧ Sliding nut
BRS112	22.13.111	12.12.101	21.11.106	/	12.12.102	22.15.105	22.21.105	12.12.141
BRS125	22.13.111	12.13.101	21.11.102	/	12.13.102	22.15.105	22.21.105	12.13.141
BRS160	22.13.112	12.14.101	21.11.103	/	12.14.102	22.15.106	22.21.104	12.14.141
BRS200	22.13.113	12.15.101	21.11.104	/	12.15.102	22.15.106	22.21.104	12.15.141

## BRS250-BRS500



Type	① Screw	② Washer	③ Box cover	④ Sealing ring	⑤ Bearing	⑥ Wheel	⑦ Box	⑧ Nut	⑨ Grease nip
BRS250	22.14.101	22.20.106	12.16.103	23.11.101	21.11.201	/	12.16.101	22.15.101	21.11.106
BRS315	22.14.102	22.20.106	12.17.103	23.11.102	21.11.202	/	12.17.101	22.15.101	21.11.102
BRS400	22.14.103	22.20.107	12.18.103	23.11.103	21.11.203	/	12.18.101	22.15.102	21.11.103
BRS500	22.14.104	22.20.108	12.19.103	23.11.104	21.11.204	/	12.19.101	22.15.103	21.11.104



# BRIMA MOTOR

BMD 2 42 A35 P037 R1400

Motor Rpm:  
R1400=1400Rpm  
R2800=2800Rpm

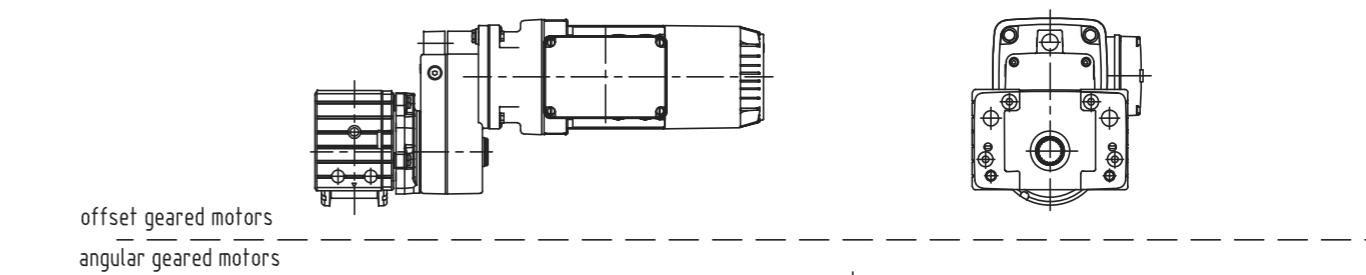
Motor Power:  
P037=0.37KW  
P064=0.64KW  
P096=0.96KW  
P130=1.3KW  
P190=1.9KW  
P260=2.6KW  
P300=3.0KW

Spline DIN5480:  
A35=35×2×30×16×8f  
A45=45×2×30×21×8f  
A50=50×2×30×24×8f  
A65=65×2×30×31×8f  
A75=75×3×30×24×8f  
A90=75×3×30×28×8F

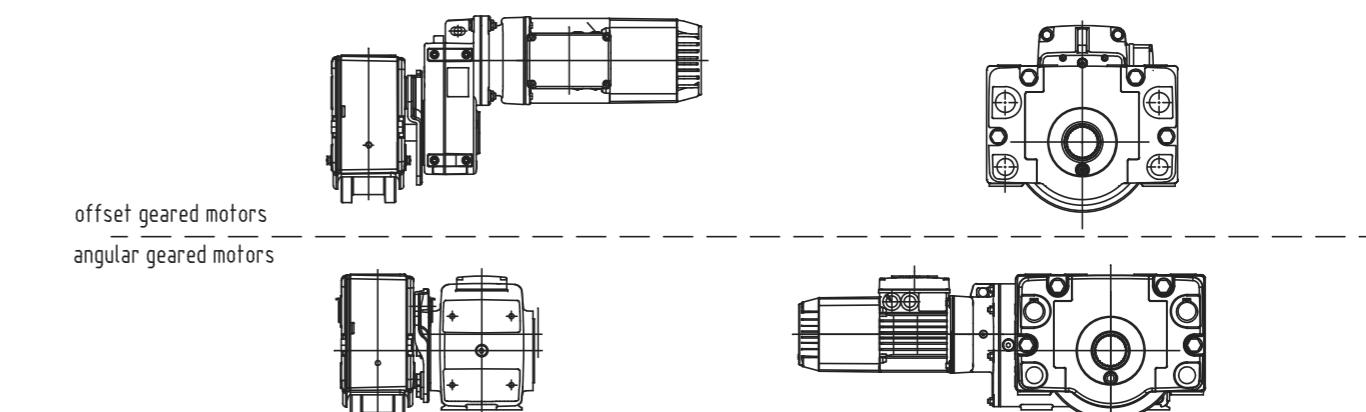
Ratio:20/25/32/42/63/72/90

Gear type:2/3/4/5/6/7

BRIMA Motor Drive



Type	Speed(25m/min)			Speed(32m/min)			Speed(40m/min)		
	Ratio	Gear	Motor	Ratio	Gear	Motor	Ratio	Gear	Motor
BRS112	32	BMD2	0.37KW	25	BMD2	0.37KW	20	BMD2	0.64KW
BRS125	32	BMD2	0.37KW	25	BMD2	0.37KW	25	BMD2	0.64KW
BRS160	42	BMD2	0.37KW	32	BMD2	0.64KW	32	BMD3	0.96KW
BRS200	63	BMD3	0.64KW	42	BMD3	0.96KW	42	BMD3	1.3KW



Type	Speed(25m/min)			Speed(32m/min)			Speed(40m/min)		
	Ratio	Gear	Motor	Ratio	Gear	Motor	Ratio	Gear	Motor
BRS112	72	BMD4	0.96KW	63	BMD4	1.3KW	42	BMD4	1.9KW
BRS125	105	BMD5	1.3KW	72	BMD5	1.9KW	63	BMD6	2.6KW
BRS160	120	BMD6	1.9KW	90	BMD6	2.6KW	72	BMD7	3.8KW
BRS200	150	BMD7	2.6KW	120	BMD7	3.8KW	105	BMD7	3.8KW

# MEMORANDUM / 备忘录

**BRIMA**  
英国独资品牌