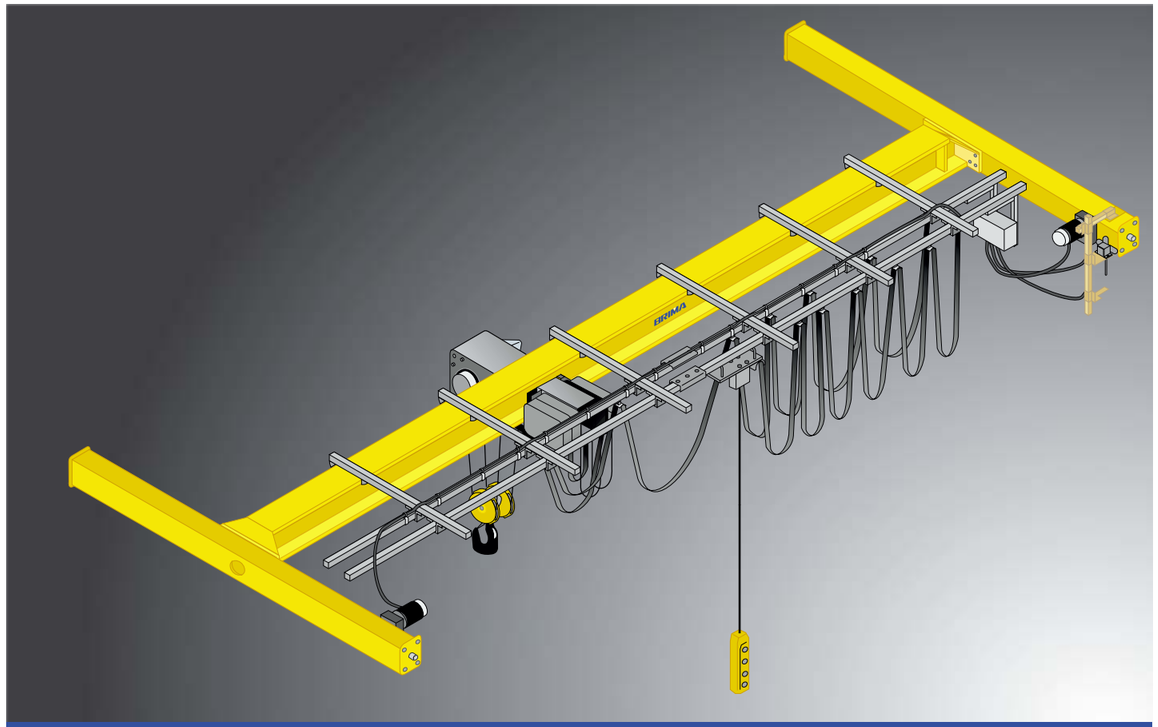
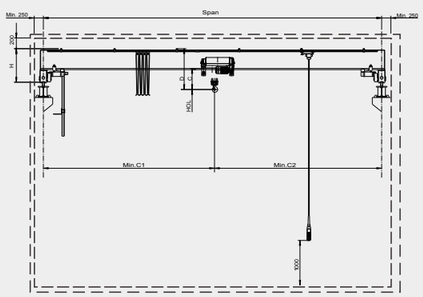
BRIMA

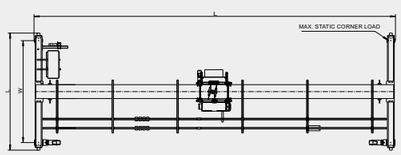
BRIMA(ENGLAND)HOIST&CRANE LTD



Single Girder Crane

The standard speed of the crane's main machine is 5-25m/min (variable frequency control),
The standard speed of the trolley is 5-20m/min (variable frequency control).





Product description

- Optimazed designing, DIN/FEM standard, smaller wheel load, space saving
- Pdobule welding box girder, DIN/FEM standard deflection
- PShot-blasting Sa2.5 for complete girder after welding, stress release
- Ptrolley rail is high strength flat steel bar (hot rolled ,16Mn)
- Epoxy zinc rich high quality paiting, 2x2 with 140μm
- 10.9 class High tension bolts mouting between girder and legs, life time safety connection
- Compacted gearmotor driving, stepless control, hardern gear, safety disck brake
- High proection class IP55, F class, 40% ED
- First class lifting units, maintenance free
- Gear motor locker rope to protect drop
- Flexible solution for all lifting needs
- Excellent driving properties, stepless control, smoothly moving

Technical Parameter Table

BRIMA

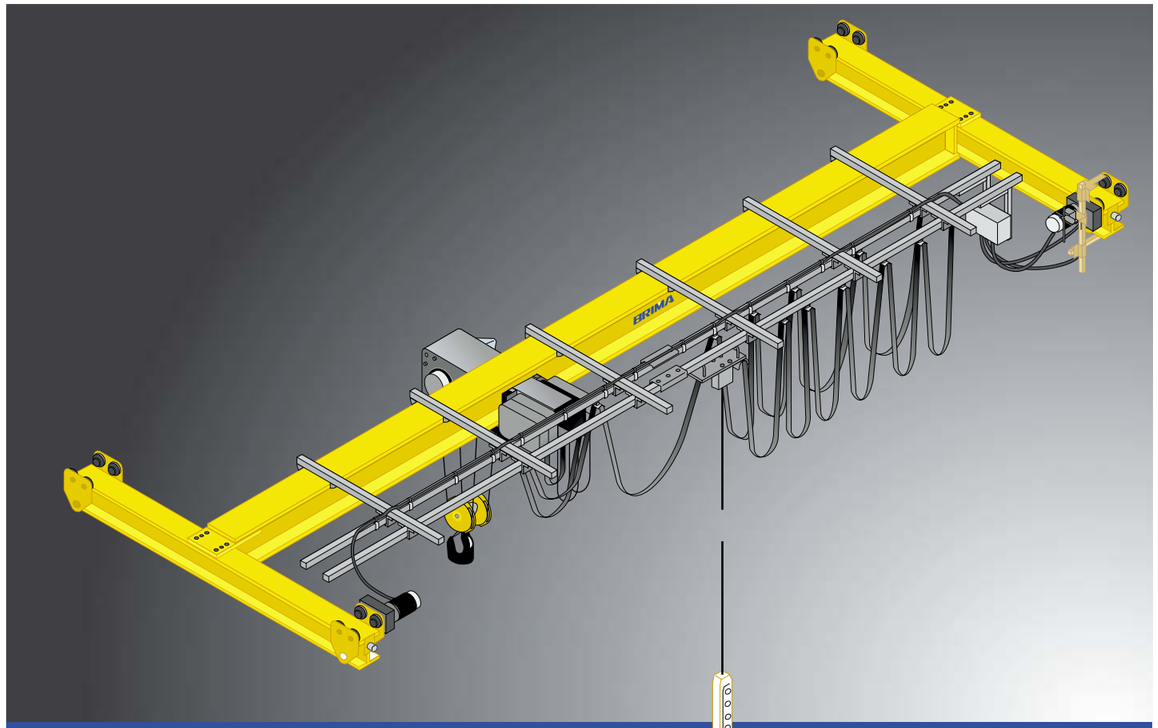
SWL	Span	Lifting height	FEM	Lifting speed	Main size								Press.Max	Trolley weight	Crane weight	Crane power	Rail
					W	L	C	C1	C2	H.max	H.min	D					
t	m	m		m/min	mm	mm	mm	mm	mm	mm	mm	mm	kN	kG	kG	kW	kG
2	10.5	9	A5 2M	5/0.8	1800	2076	385	665	940	650	335	871	16.0	400.0	1590	4.1	18
	13.5				1800	2076				730	335	951	17.5		2040	4.1	18
	16.5				2200	2496				883	370	1071	20.4		3190	4.1	18
	19.5				2700	2996				1015	390	1203	22.7		4100	4.4	18
	22.5				3100	3426				1238	510	1323	25.1		5060	4.4	18
	25.5				3800	4216				1410	585	1443	28.3		6340	4.4	22
	28.5				4500	4976				1516	690	1443	31.4		7590	4.4	22
	31.5				5000	5510				1766	770	1693	37.3		9940	4.4	22
3. 2	10.5	9	A5 2M	5/0.8	1800	2096	385	665	940	685	370	871	22.0	400.0	1720	4.4	22
	13.5				1800	2096				767	370	953	23.7		2250	4.4	22
	16.5				2200	2496				887	370	1073	26.2		3200	4.4	22
	19.5				2700	3026				1122	495	1205	27.7		3790	4.7	22
	22.5				3100	3456				1240	510	1323	31.4		5210	4.7	22
	25.5				3800	4216				1294	570	1323	34.2		6370	4.7	38
	28.5				4500	5010				1520	690	1445	39.8		8650	4.7	38
	31.5				5000	5510				1768	770	1693	43.8		10190	4.7	38
5	10.5	9	A5 2M	5/0.8	1800	2096	495	665	940	768	346	1073	31.2	500.0	1910	7.4	22
	13.5				1800	2126				886	471	1085	34.3		2900	7.4	22
	16.5				2200	2526				1123	471	1325	35.6		3340	7.7	22
	19.5				2700	3056				1123	511	1325	38.8		4590	7.7	22
	22.5				3100	3516				1295	673	1445	41.8		5790	7.7	22
	25.5				3800	4216				1418	733	1565	45.1		7090	7.7	38
	28.5				4500	5010				1510	815	1568	50.1		9100	7.7	38
	31.5				5000	5510				1775	770	1803	54.9		11050	7.7	38
6. 3	10.5	9	A5 2M	5/0.8	1800	3026	495	665	940	974	479	1061	39.3	550.0	2460	7.4	22
	13.5				1800	3086				1046	611	1181	42.2		3480	7.4	22
	16.5				2200	3116				1178	653	1313	45.2		4420	7.4	22
	19.5				2700	3116				1298	703	1433	47.8		5290	7.7	22
	22.5				3100	3516				1418	763	1553	50.5		6280	7.7	22
	25.5				3800	4250				1518	573	1653	53.7		7560	7.7	38
	28.5				4500	5010				1610	905	1653	58.9		9610	7.7	38
10	10.5	9	A5 2M	5/0.8	1800	3086	790	700	1020	1184	584	1608	57.2	650.0	3230	11.4	22
	13.5				1800	3116				1184	584	1608	60.0		3910	11.4	22
	16.5				2200	3116				1523	593	1948	64.3		5300	11.4	22
	19.5				2700	3116				1526	608	1948	67.2		6230	11.4	22
	22.5				3100	3550				1526	614	1948	69.7		7120	11.8	22
	25.5				3800	4310				1535	593	1952	74.3		8940	118	38
	28.5				4500	5010				1782	740	2098	83.4		10730	12.5	38
12. 5	10.5	9	A5 2M	5/0.8	1800	2186	790	700	1020	1056	616	1480	88.8	750.0	2930	11.4	22
	13.5				1800	2216				1306	636	1730	72.7		3940	11.4	22
	16.5				2200	2616				1519	636	1948	75.8		4850	11.4	22
	19.5				2700	3150				1528	636	1948	79.9		6260	11.8	22
	22.5				3100	3650				1534	664	1956	84.4		7820	11.8	22
	25.5				3800	4350				1684	694	2102	93.8		9790	12.5	38
	28.5				4500	5050				1788	808	2106	100.7		12640	12.5	38

Note:

1. This crane travelling standard speed for 5-25 m/min (frequency conversion control), the trolley standard speed is 5-20 m/min (frequency conversion control).

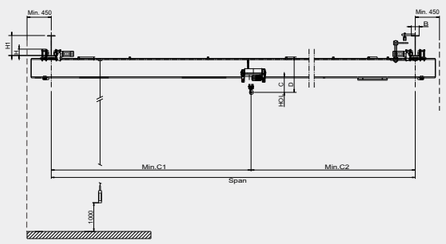
2. Control mode: button switch, remote control,button switch + remote control, cabin, optional.

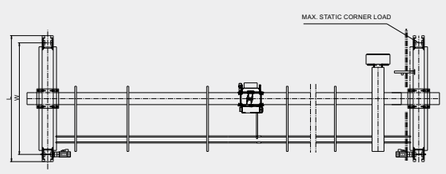
3. Technical parameter table is for reference only, specific and special requirements please contact us.



Under Running Crane

The standard speed of the crane's cart is 5-25m/min (variable frequency control),
The standard speed of the trolley is 5-20m/min (variable frequency control).





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Technical Parameter Table

BRIMA

SWL	Span	Lifting height	FEM	Lifting speed	Main size									Press.Max	Crane weight	Crane power
					W	L	C	C1	C2	B	H	H1	D			
t	m	m		m/min	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kG	kW
2	6	9	A5 2M	5/0.8	1700	2030	385	50	20	90-300	132	232	1105	14.1	1020	4.30
	9				1700	2030					132	232	1105	15.1	1330	4.30
	12				1700	2030					132	232	1105	16.5	1770	4.30
	15				2200	2550					163	263	1335	18.9	2760	4.30
	18				2200	2550					163	263	1367	20.7	3450	4.30
	20				2500	3100					140	240	1674	21.4	3690	4.30
3.5	6	9	A5 2M	5/0.8	1700	2030	385	50	20	90-300	163	263	1040	20.7	1290	4.30
	9				1700	2030					163	263	1040	21.9	1630	4.30
	12				1700	2030					163	263	1119	23.4	2140	4.30
	15				2200	2550					163	263	1372	25.8	3110	4.30
	18				2200	2550					186	286	1394	27.1	3610	4.30
	20				2500	3100					186	263	1623	28.4	4130	4.30
5	6	9	A5 2M	5/0.8	2200	2550	495	180	170	90-300	186	286	1062	30.0	1510	7.75
	9				2200	2550					186	286	1253	31.7	2000	7.75
	12				2200	2550					186	286	1257	33.4	2530	7.75
	15				2200	2550					186	286	1506	35.7	3360	7.75
	18				2200	2550					186	286	1735	38.9	4640	7.75
	20				2500	3430					186	286	1735	40.1	5100	7.75
6.3	6	9	A5 2M	5/0.8	2200	2710					252	352	1301	38.6	2320	12.00
	9				2200	2710					252	352	1301	40.6	2800	12.00
	12				2200	2710					252	352	1420	43.3	3660	12.00
	15				2200	2830					252	352	1554	45.9	4540	12.00
	18				2200	2830					252	352	1554	48.1	5320	12.00
	20				2500	2830					252	352	1674	50.0	6000	12.00
10	6	9	A5 2M	5/0.8	2800	3430	790	400	320	90-300	252	352	1717	56.3	2510	12.00
	9				2800	3430					252	352	1717	59.2	3250	12.00
	12				2800	3460					252	352	1717	61.7	3970	12.00
	15				2800	3460					252	352	1849	64.6	4920	12.00
	18				2800	3460					252	352	2440	65.9	5270	12.00

Note:

1. This crane travelling standard speed for 5-25 m/min (frequency conversion control), the trolley standard speed is 5-20 m/min (frequency conversion control).

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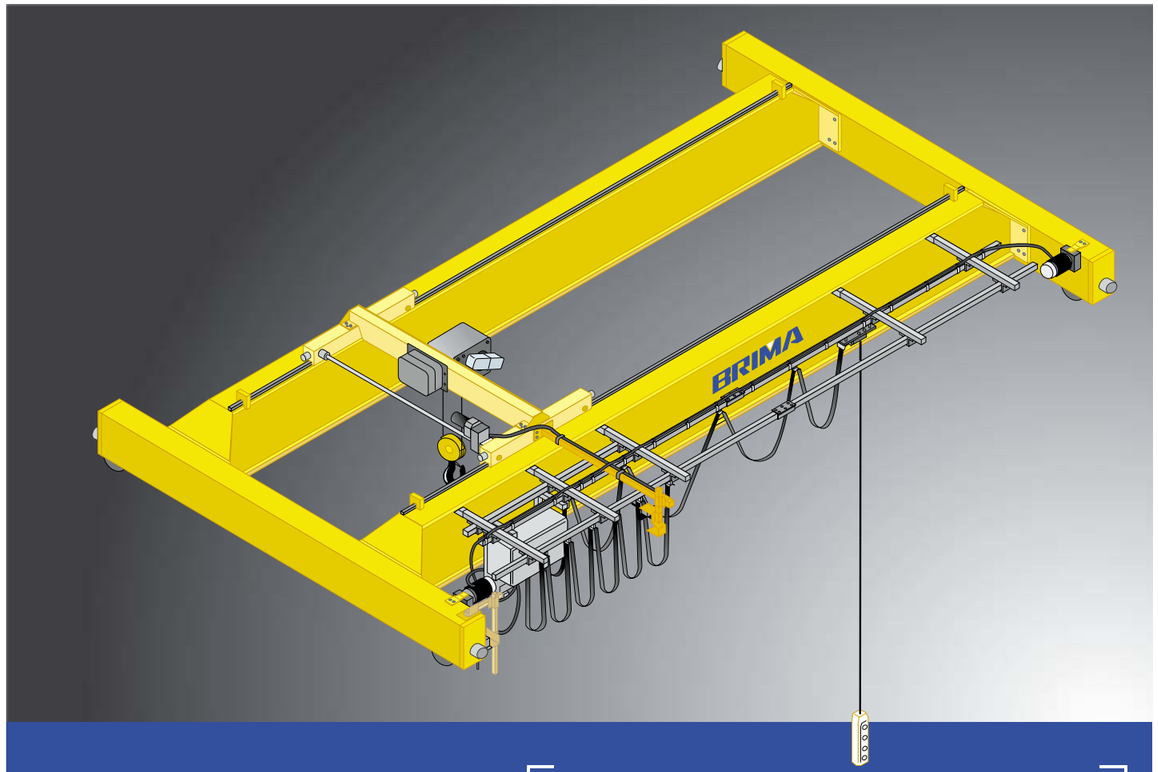
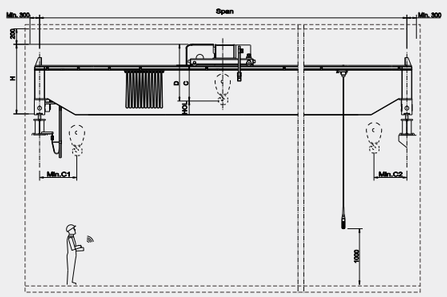
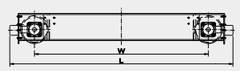
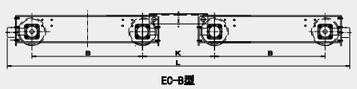


Double Girder Crane

The standard speed of the crane's main machine is 5-25m/min (frequency control),
The standard speed of the trolley is 5-20m/min (variable frequency control).







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Pdobule welding box girder, DIN/FEM standard deflection

PShot-blasting Sa2.5 for complete girder after welding, stress release

Ptrolley rail is high strength flat steel bar (hot rolled ,16Mn)

Epoxy zinc rich high quality paiting, 2x2 with 140μm

10.9 class High tension bolts mouting between girder and legs, life time safety connection

Compacted gearmotor driving, stepless control, hardern gear, safety disck brake

High proection class IP55, F class, 40% ED

First class lifting units, maintenance free

Gear motor locker rope to protect drop

Flexible solution for all lifting needs

Excellent driving properties, stepless control, smoothly moving

Technical Parameter Table

BRIMA

SWL	Span	Lifting height	FEM	Lifting speed	Main size									Press.Max	Trolley	Crane weight	Crane power	Rail
					W	L	B	K	C	D	C1	C2	H					
t	m	m		m/min	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kG	kG	kW	kG
5	13.5	9	A5 2M	5/0.8	2200	2556	/	/	350	900	850	1100	979	41.4	670.0	4750	7.3	22
	16.5				2700	3116	/	/					979	46.5		6720	7.3	22
	19.5				3100	3550	/	/					979	51.9		8840	7.6	22
	22.5				3800	4250	/	/					979	56.4		10670	7.6	22
	25.5				3800	4250	/	/					979	61.4		12520	7.6	22
	28.5				4500	5010	/	/					1229	67.9		15220	8	38
10	13.5	9	A5 2M	5/0.8	2700	3176	/	/	360	900	850	1100	1640	69.6	920.0	6070	11.4	22
	16.5				2700	3210	/	/					1640	74.4		7600	11.8	22
	19.5				3100	3610	/	/					1220	78.9		9400	12.5	22
	22.5				3800	4384	/	/					1220	84.3		11670	12.5	22
	25.5				3800	4310	/	/					1215	89.9		13740	12.5	38
	28.5				4435	4925	1400	1635					1292	50.7		16310	13.3	38
	31.5				4922	5472	1400	2122					1792	59.1		20840	13.3	43
15	13.5	9	A5 2M	4/0.66	3800	4384	/	/	480	1120	1000	1100	1625	100.0	1380.0	7320	19.3	22
	16.5				3800	4384	/	/					1625	105.9		8960	19.3	22
	19.5				3800	4384	/	/					1625	111.1		10750	19.3	22
	22.5				4527	4527	1200	2127					1375	59.8		12420	20.1	22
	25.5				4549	4549	1200	2149					1375	63.0		14710	20.1	38
	28.5				4573	4573	1200	2173					1375	68.1		18570	20.1	38
	31.5				5245	5245	1800	1645					1692	74.0		22640	20.1	43
20	13.5	9	A5 2M	3.4/0.53	3800	4384	/	/	480	1120	1460	1330	1625	128.2	2200.0	9190	19.3	43
	16.5				3800	4384	/	/					1625	134.1		10840	19.3	43
	19.5				3800	4384	/	/					1625	139.5		12490	19.3	43
	22.5				3793	4243	1200	1393					1525	72.8		13090	20.1	43
	25.5				3815	4265	1200	1415					1525	76.3		15890	20.1	43
	28.5				4438	4988	1800	838					1525	84.1		21040	20.1	43
	31.5				5000	5550	1600	1800					1825	87.6		23500	20.1	70
25	13.5	9	A5 2M	3.3/0.8	2700	3284	/	/	620	1410	1460	1330	1775	147.8	2600.0	7790	25.2	43
	16.5				3100	3874	/	/					1775	156.0		10560	25.2	43
	19.5				3100	3874	/	/					1775	163.9		13060	25.2	43
	22.5				3770	4220	1200	1370					1575	74.5		14220	26.6	43
	25.5				3988	4538	1400	1188					1575	78.9		17380	26.6	43
	28.5				4510	5060	1600	1310					1575	98.6		22310	26.6	43
	31.5				5167	5827	1800	1567					2075	113.0		25270	26.6	70
32	13.5	9	A5 2M	3.3/0.8	3477	3987	1400	677	620	1410	1480	1520	2075	95.1	2900. 0	8700	26.6	43
	16.5				3492	4002	1400	692					2075	98.8		10670	26.6	43
	19.5				3524	4034	1400	724					2075	103.3		13640	26.6	43
	22.5				3543	4093	1400	743					2075	107.7		16570	26.6	43
	25.5				3959	4509	1400	1159					2075	111.5		19290、	26.6	43
	28.5				4533	5193	1600	1333					2175	121.6		28150	26.6	70
	31.5				5180	5840	1800	1580					2175	124.0		28500	26.6	70
40	13.5	9	A5 2M	0-4.1	3800	4574	/	/	980	1880	1480	1520	2180	231.2	3500. 0	11680	45.4	43
	16.5				3800	4574	/	/					2180	231.2		14220	45.4	43
	19.5				3800	4614	/	/					2180	250.1		17210	45.4	43
	22.5				3569	4193	1400	769					2180	136.5		19550	47	43
	25.5				3600	4280	1300	1000					2180	138.0		25790	47	43
	28.5				4622	5282	2000	622					2280	144.3		26730	47	80
	31.5				5307	6217	2000	1307					2280	152.3		32820	47	80
50	13.5	9	A5 2M	0-3.2	3569	4153	1400	769	980	1880	1560	1280	2105	150.0	4000. 0	11450	47	43
	16.5				3569	4153	1400	769					2105	153.9		14500	47	43
	19.5				3898	4522	1400	1098					2105	151.6		17770	47	43
	22.5				3878	4558	1300	1278					2105	167.9		22490	47	43
	25.5				4354	5176	1600	1154					2105	183.6		25220	47	43
	28.5				4578	5610	1600	1478					2205	189.3		29920	47	80
	31.5				4887	5797	1600	1687					2205	198.0		34980	47	80

SELF-STANDING LIGHT CRANE

The column-type jib crane is a convenient solution from Borui Si. It can be installed under a large crane for use; it can also be installed in open areas to cover multiple workstations simultaneously; or it can be installed at machining or assembly stations and used in conjunction with other types of jib cranes to complete operations in stages.

Advantages of jib cranes:

Easy to operate

- Allows operators to precisely position loads with ease and efficiency.
- The top shaft is equipped with precision tapered roller bearings and roller assemblies, ensuring long service life and smooth operation.
- The triangular support angle plate on the base plate minimizes the deflection of the crane, making it easier to operate when precisely positioning the load, and disperses the force points on the ground.

Easy to install

- The independent support frame assembly is installed separately from the rotary arm during installation, making it easy to install. ·The additional clearance required for the installation of the embedded bearing assembly is greatly reduced.
- The installation work involving the bolt fastening between the support frame assembly and the jib can be carried out separately, allowing the jib to be installed very close to the roof of the factory building or beneath overhead obstacles, thereby minimizing the occupation of overhead space and maximizing the travel range of the hoist.
- The running stop bolt of the gourd trolley is fastened and can be installed in different positions according to the application.
- The top-mounted fully sealed bottom entry current collector assembly can be pre-installed or retrofitted later. It meets the power supply requirements for hoists in applications where 360° rotation is required.

Secure

- The top positioning pin can prevent the support frame assembly from accidentally moving upwards.

Application at full rated load

For the preliminary design of the power hoist, 15% of the rated lifting capacity of the crane is considered as the total weight of the hoist, hoist trolley, and lower hook device. 25% of the rated load of the crane is considered as the impact load. Therefore, the jib crane products provided to customers can meet the rated load application.

Long warranty period - up to 5 years
Designed in Europe, with imported components

With a 5-fold safety factor, it boasts high safety
Humanized design, easy to move

Accurate load positioning
Short-term rapid delivery

Improve production efficiency
Easy to install and convenient to maintain

Jib crane system

The jib crane system is divided into two types: column-mounted jib cranes and wall-mounted jib cranes. Both types of cranes can be operated either electrically or manually.

Why choose an electric jib crane system?

The electric jib crane is not a modification of the original jib product, but a completely new design based on electric products. In addition to all the basic functions of a jib product, it also has more features:

Electric rotary drive function

Optional frequency converter control

The frequency converter control can meet the requirements of single-speed and dual-speed application environments

The frequency converter can achieve optimal control of the load

From the lowest speed to the highest speed, the frequency converter control achieves optimal control and positioning of the load, providing a superior operational feel

The speed is easy to adjust

Through a simple keypad on the frequency converter, the acceleration ratio, deceleration ratio, and rotational speed can be adjusted according to specific applications. You can set the functions of the jib crane according to the application requirements of the workstation

Electrical appliance protection level

The electrical protection level of Borui Si standard is not lower than Ip55

Extremely low maintenance cost

The use of frequency converters has replaced traditional AC contactors, thus reducing the number of vulnerable parts and lowering long-term maintenance costs.

Stronger controllability

All electric jib cranes can be equipped with frequency converter control, and the electric rotation can be set to single speed or dual speed.

Longer service life

The locally adjustable rotary limit switch enhances the protection of precise electric rotating components.The oil bath lubrication of turbine reducers enhances operational reliability and reduces maintenance frequency and costs.

Meet the demand for precise positioning

The direct-drive electric drive equipped in the electric jib crane facilitates precise load positioning. The modular electric drive design facilitates maintenance and reduces long-term costs.

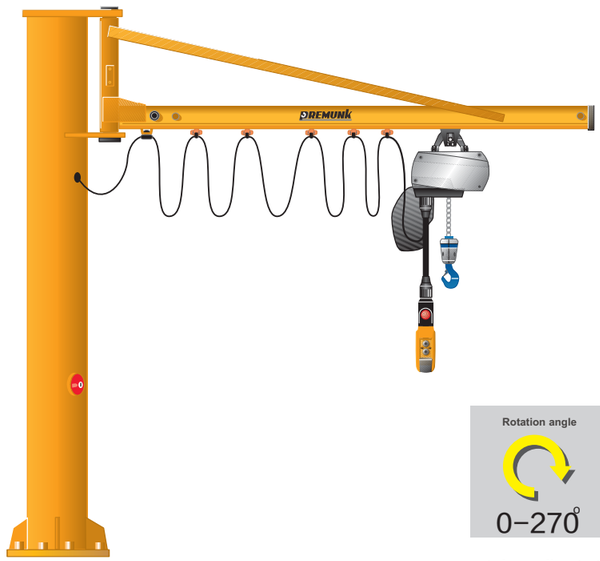
BRIMA

Fixed column jib crane (BZK type)

Make work easier

Maximum load: 1 ton

Maximum arm length: 7 m



Generally, electric chain hoists are used

- Lightweight design (DIN 15018 H2/B2)
- Sturdy steel structural steel or box girder rotating armeffectively increased the lifting height
- The rotating arm rotates smoothly and is easy to manually rotate
- Chemical bolts can be used for safe anchoring of the foundation
- Adjust the travel of the car through a buffer

Rotation angle

0–270°

Lifting capacity \ Length	4 m	6 m	7 m
125 kg	■	■	■
250 kg			■
500 kg	■	■	

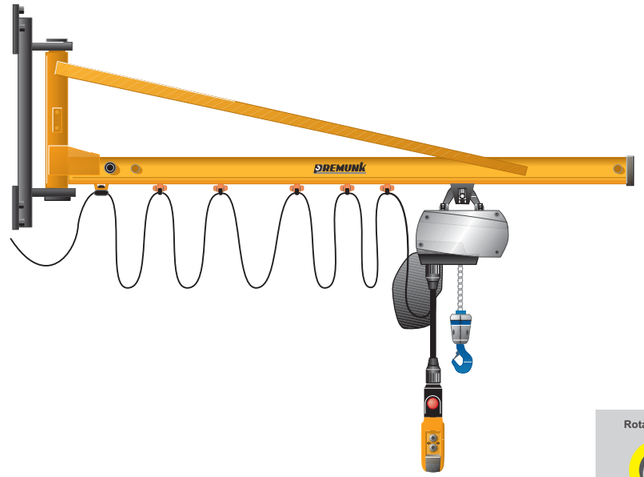
* According to the rated load

Wall-mounted jib crane (BXK type)

Conform to ergonomic principles

Maximum load: 1 ton

Maximum arm length: 7 m



Generally, electric chain hoists are used

- Lightweight design (DIN 15018 H2/B2)
- The rotary arm is a sturdy flexible track or rigid track
- It can be installed inside a light-structured factory building
- The small car can be easily pushed by hand
- Relatively light in weight

Rotation angle

0–270°

Lifting capacity \ Length	3 m	5 m	6 m	7m
80 kg	■	■	■	■
125 kg				
250 kg	■	■	■	■
500 kg				■
1000 kg	■	■	■	

* According to the rated load

Fixed column jib crane (BZL type)

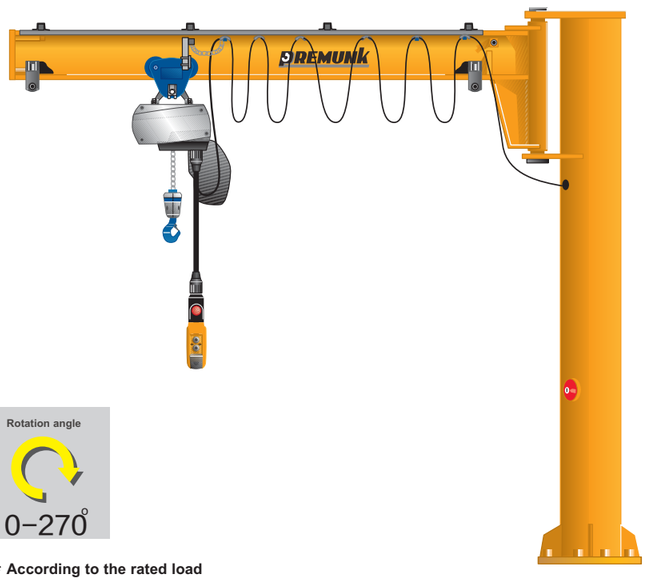
When it is necessary to increase the lifting height

Maximum load: 0.5 ton

Maximum arm length: 7 m *

Generally, electric chain hoists are used

- Lightweight design (DIN 15018 H2/B2)
- Sturdy steel structural steel or box girder rotating armeffectively increased the lifting height
- The rotating arm rotates smoothly and is easy to manually rotate
- Chemical bolts can be used for safe anchoring of the foundation
- Adjust the travel of the car through a buffer



Lifting capacity \ Length	4 m	6 m	7 m
125 kg	■	■	■
250 kg			■
500 kg	■	■	

Rotation angle

0–270°

* According to the rated load

Wall-mounted jib crane (BXL type)

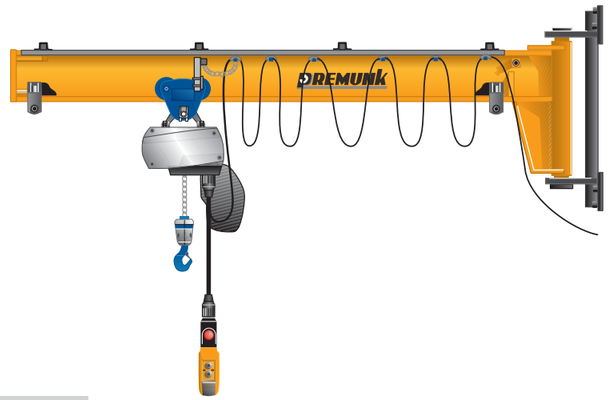
Easy assembly

Maximum load: 0.5 ton

Maximum arm length: 7 m *

Generally, electric chain hoists are used

- Lightweight design (DIN 15018 H2/B2)
- Sturdy steel structural steel or box girder rotating armeffectively increased the lifting height
- The rotating arm rotates smoothly and is easy to manually rotate
- Standard wall bracket installation
- Adjust the travel of the car through a buffer



Lifting capacity \ Length	4 m	6 m	7 m
125 kg	■	■	■
250 kg			■
500 kg	■	■	

Rotation angle

0–270°

* According to the rated load

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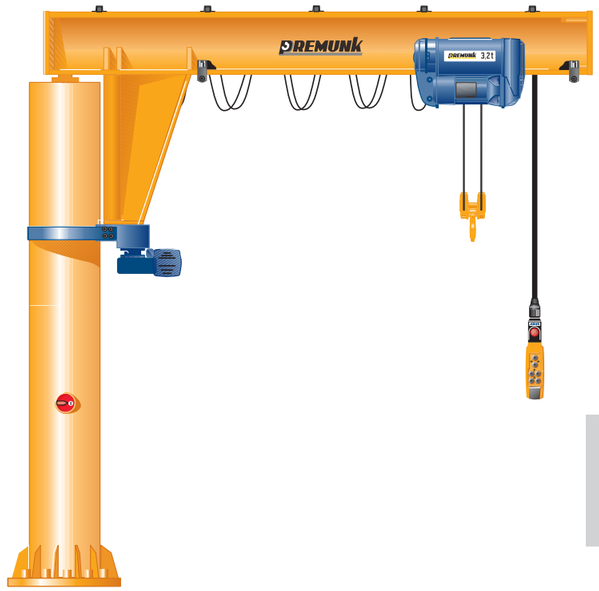
Fixed column jib crane

Make work easier

Maximum load: 6.3 ton

Maximum arm length: 10 m



Generally, electric chain hoists are used

- Lightweight design (DIN 15018 H2/B2)
- Sturdy steel structural steel or box girder rotating armeffectively increased the lifting height
- The swing arm is driven by a motor for electric rotation
- The foundation is embedded with concrete
- Adjust the trolley's travel through the buffer
- Optional mobile control
- Optional electric walking scooter

Rotation angle

0-360°

Lifting capacity \ Length	5 m	7 m	8 m	9m	10 m
1000 kg					
1600 kg					
2000 kg					
2500 kg					
3200 kg					
4000 kg					
5000 kg					
6300 kg					

* According to the rated load

Fixed column jib crane (BZL type)

When it is necessary to increase the lifting height

Maximum load: 5 ton

Maximum arm length: 10 m

Generally, electric chain hoists are used

- Lightweight design (DIN 15018 H2/B2)
- Sturdy steel structural steel or box girder rotating armeffectively increased the lifting height
- The swing arm is driven by a motor for electric rotation
- Standard wall bracket installation
- Adjust the trolley's travel through the buffer
- Optional mobile control
- Optional electric walking scooter

Lifting capacity \ Length	5 m	7 m	8 m	9m	10 m
1000 kg					
1600 kg					
2000 kg					
2500 kg					
3200 kg					
4000 kg					
5000 kg					
6300 kg					

Rotation angle

0-180°

* According to the rated load

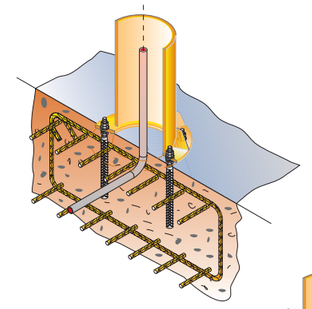
Pre-embedded foundation for fixed-column jib crane

Total Solution

BRIMA

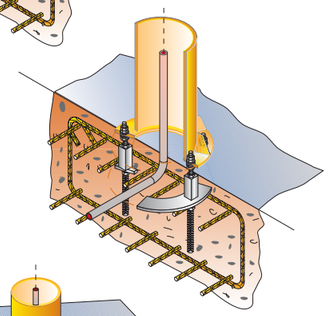
Embedded parts embedded in concrete

Currently, the most commonly used method for fixed-column jib cranes is concrete embedding. First, embed the pre-embedded bolts in the concrete. After the concrete has set, connect the jib crane to the pre-embedded bolts, and then correct the verticality of the jib crane.



The ideal pre-embedded foundation

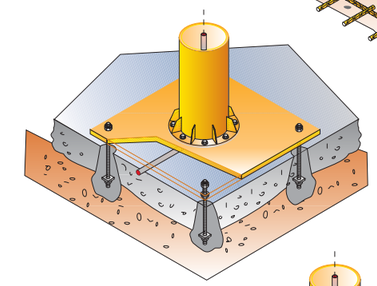
By embedding professional positioning devices, the workload in adjusting the verticality of the jib crane column has been reduced.



Large baseboard installation, with concrete floor already poured

Now, the square base plate is installed on the ground using chemical bolts, the levelness of the base plate is adjusted, and the base plate is fastened; then, the jib crane column is connected to the bolt holes on the base plate.

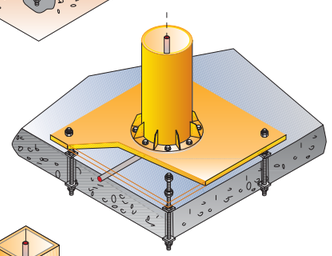
This method is suitable for small-tonnage jib cranes with good ground conditions.



Large baseboard installation, concrete floor slab

Now, the square large base plate is installed on the concrete ceiling through long screws, and the levelness of the large base plate is adjusted. The bolts at both ends are tightened; finally, the jib crane column is connected to the bolt holes on the large base plate.

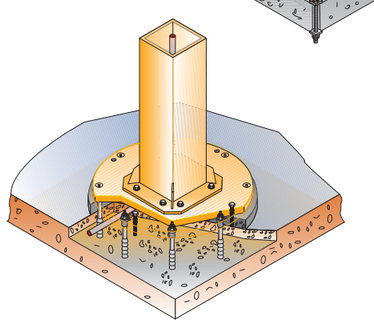
This method is suitable for small-tonnage jib cranes with excellent ceiling conditions.



Dowel plate concrete floor/concrete ceiling

Given the special positioning requirements of the jib crane, we adopted adjustable pin installation, especially for dynamic loads, using a countersunk pin plate with German Fischer pins.

We will provide a complete set of solutions and accessories.



Casting and installation

The casting and installation of the jib crane directly affect its subsequent use, so the quality of the ground concrete, the levelness of the installation ground, and the verticality of the column are particularly important. Before installation, confirm the height of the upper space to facilitate lifting; after installation, confirm the position of the jib crane to achieve the intended use.

BRIMA

Lightweight aluminum alloyGantry crane

The **PRG** model is a foldable aluminum alloy portable crane, which is very convenient to assemble and fold!Loading, unloading, and handling can also be carried out at the job site without a supporting crane.

Ultra-lightweight design **Easy to fold and carry, compact storage** **No tools required, easy to assemble**

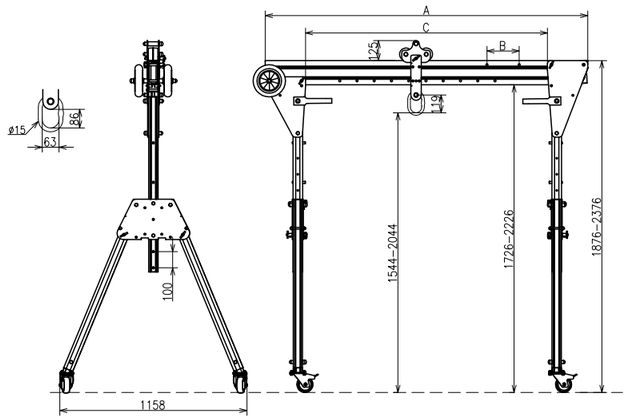
Pursuing a new generation of lightweight and compact portable cranes

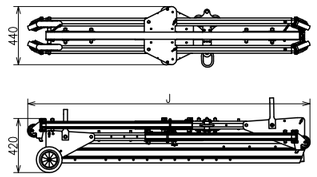
Lightweight aluminum alloy gantry crane

Maximum operating load

250~1000KG

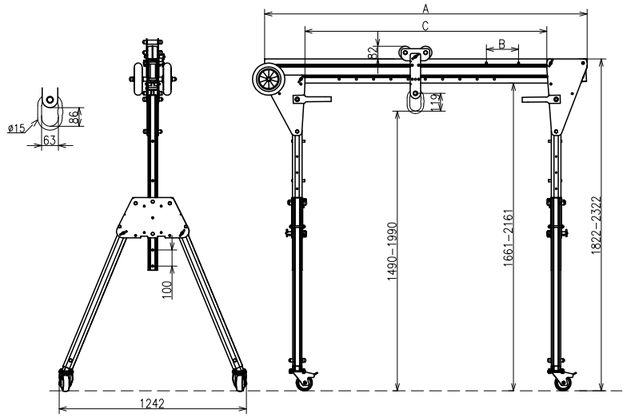
[When using an electric winch, the rated load is 125-500kg]

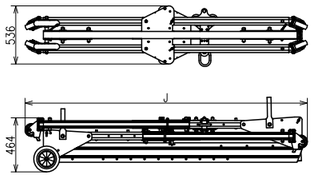




PRGS型

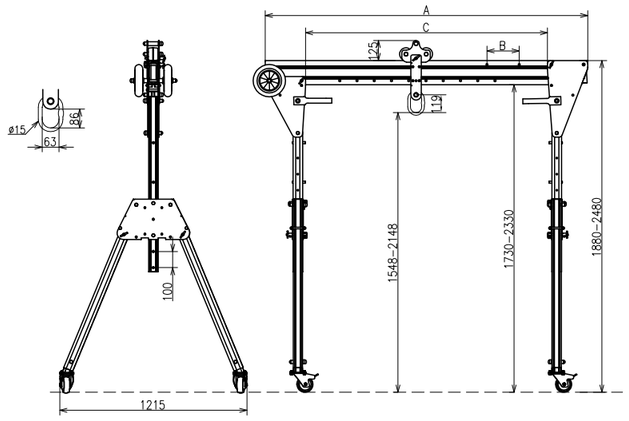
Model	PRGS20	PRGS23	PRGS30	PRGS40
A(mm)	2000	2300	3000	4000
C(mm)	1500	1800	2500	3500
J(mm)	2080	2380	3080	4080
B(mm)	200x2	200x3	200x3	200x4
Load(kg)	500	500	500	250
Weight(kg)	39	40	42	46





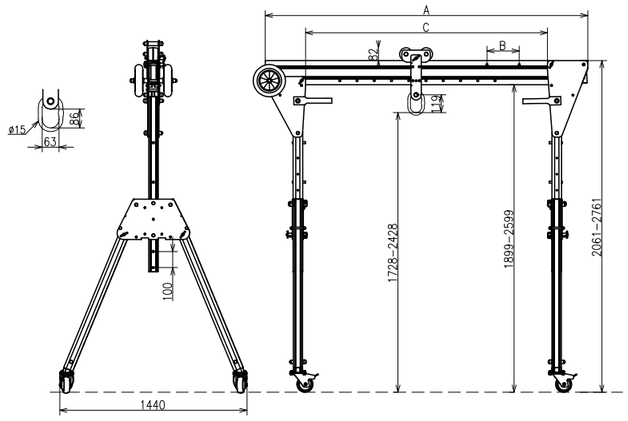
PRG1S型

Model	PRG1S20	PRG1S23	PRGS30	PRG1S40
A(mm)	2000	2500	3000	4000
C(mm)	1500	2000	2500	3500
J(mm)	2080	2580	3080	4080
B(mm)	200x2	200x2	200x3	200x3
Load(kg)	1000	1000	1000	500
Weight(kg)	61	64	67	73



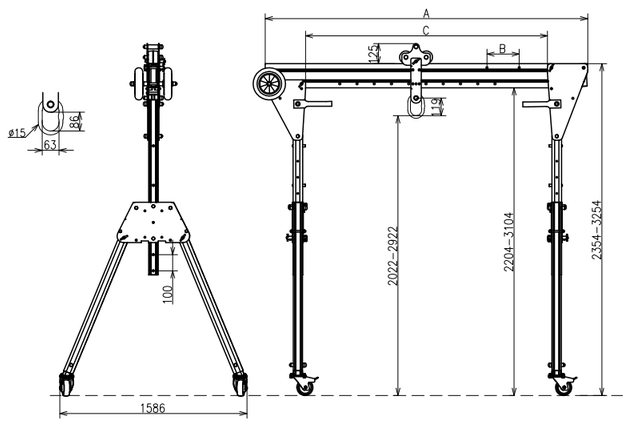
PRGM型

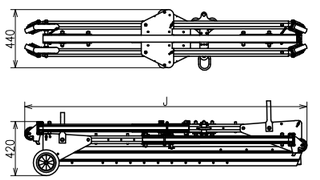
Model	PRGM20	PRGM23	PRGM30	PRGM40
A(mm)	2000	2300	3000	4000
C(mm)	1500	1800	2500	3500
J(mm)	2080	2380	3080	4080
B(mm)	200x2	200x3	200x3	200x4
Load(kg)	500	500	500	250
Weight(kg)	40	41	43	47



PRG1M型

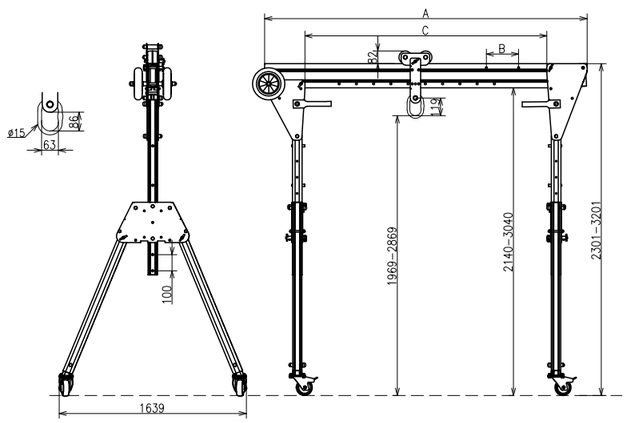
Model	PRG1M20	PRG1M23	PRG1M30	PRG1M40
A(mm)	2000	2500	3000	4000
C(mm)	1500	2000	2500	3500
J(mm)	2200	2580	3080	4080
B(mm)	200x2	200x2	200x3	200x3
Load(kg)	1000	1000	1000	500
Weight(kg)	65	68	71	77

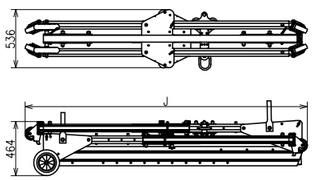




PRGT型

Model	PRGT20	PRGT23	PRGT30	PRGT40
A(mm)	2000	2300	3000	4000
C(mm)	1500	1800	2500	3500
J(mm)	2500	2500	3080	4080
B(mm)	200x2	200x3	200x3	200x4
Load(kg)	250	250	250	250
Weight(kg)	44	45	47	50





PRG1T型

Model	PRG1T20	PRG1T23	PRG1T30	PRG1T40
A(mm)	2000	2500	3000	4000
C(mm)	1500	2000	2500	3500
J(mm)	2400	2580	3080	4080
B(mm)	200x2	200x2	200x3	200x3
Load(kg)	1000	1000	1000	500
Weight(kg)	70	73	76	82

The **PRG** model is a foldable aluminum alloy portable crane, which is very convenient to assemble and fold!Loading, unloading, and handling can also be carried out at the job site without a supporting crane.

Large load (2t~5t) **Ultra-lightweight design, easy to carry** **Easy assembly**

Pursuing a new generation of lightweight and compact portable cranes

Lightweight aluminum alloy gantry crane

Maximum operating load

250~1000KG

[When using an electric winch, the rated load is 125-500kg]

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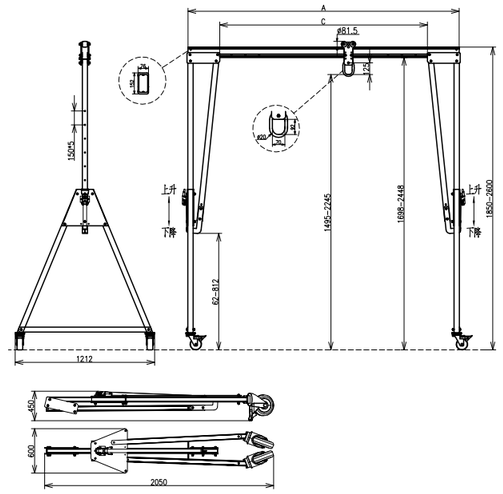
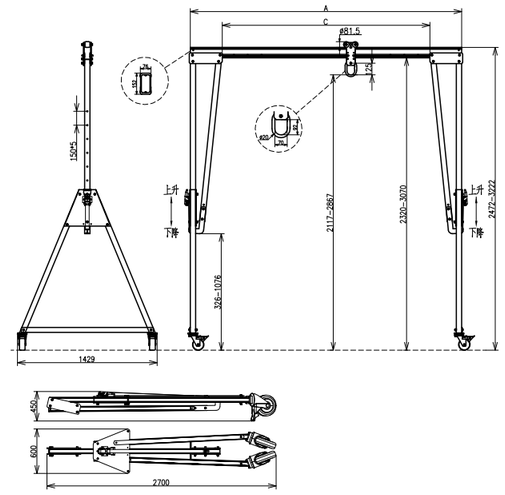


PG2-S型

The weight of a single leg is 68 kg

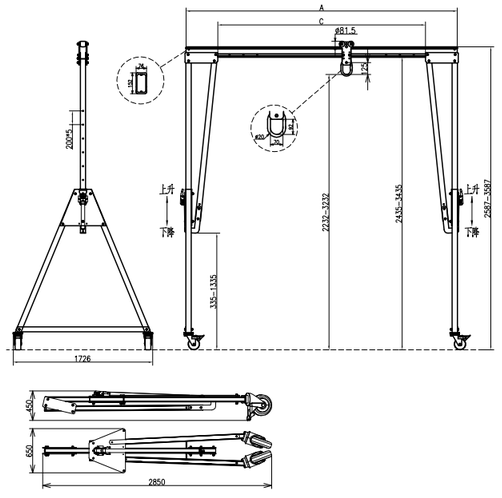
Model		PG2-S25	PG2-S30	PG2-S40	PG2-S46	PG2-I55	PG2-S60	PG2-S84	PG2-S90
S	A(mm)	2500	3000	3920	4570	5500	6000	8400	9000
	C(mm)	1580	2080	3000	3650	4580	5080	7480	8080
Load(kg)		2000	2000	2000	1000	500	500	500	250
Weight(kg)		166	171	179	185	194	198	220	226



PG2-M型

The weight of a single leg is 75 kg

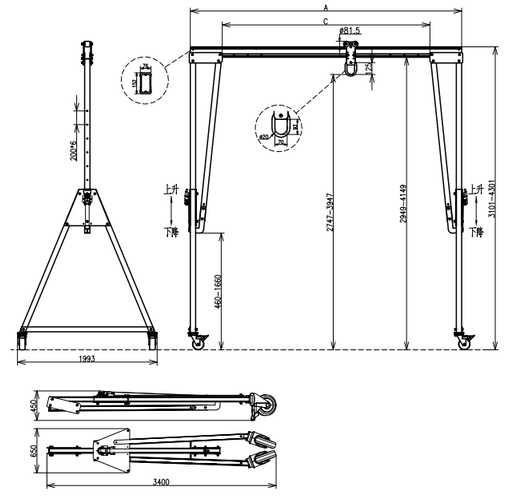
Model	PG2-M25	PG2-M30	PG2-M40	PG2-M46	PG2-M55	PG2-M60	PG2-M84	PG2-M90
A(mm)	2500	3000	3920	4570	5500	6000	8400	9000
C(mm)	1580	2080	3000	3650	4580	5080	7480	8080
Load(kg)	2000	2000	2000	1000	500	500	500	250
Weight(kg)	180	185	193	199	208	212	234	240



PG2-I型

The weight of a single leg is 84 kg

Model	PG2-I25	PG2-I30	PG2-I40	PG2-I46	PG2-I55	PG2-I60	PG2-I84	PG2-I90
A(mm)	2500	3000	3920	4570	5500	6000	8400	9000
C(mm)	1580	2080	3000	3650	4580	5080	7480	8080
Load(kg)	2000	2000	2000	1000	500	500	500	250
Weight(kg)	198	203	212	217	226	231	253	258



PG2-T型

The weight of a single leg is 93 kg

Model	PG2-T25	PG2-T30	PG2-T40	PG2-T46	PG2-T55	PG2-T60	PG2-T84	PG2-I90
A(mm)	2500	3000	3920	4570	5500	6000	8400	9000
C(mm)	1580	2080	3000	3650	4580	5080	7480	8080
Load(kg)	2000	2000	2000	1000	500	500	500	250
Weight(kg)	215	220	228	234	243	247	270	275