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杭州阿坡罗起重机械有限公司

HANGZHOU APOLLO LIFTING EQUIPMENT CO.,LTD.

Company profile

杭州阿坡罗起重机械有限公司(原杭州川崎起重机械有限公司)位于中国南部最优美的城市浙江杭州,占地面积15000平方米,居于820国道及沪杭高速之位置。水陆交通近便。

敝司是一家HSY国际集团台湾家族独资企业,专业生产高品质手拉葫芦、手扳葫芦、起重工具(吊具及安全防护系列)等产品,敝司成立已有三十多年,产品种类齐全。质量保证。

2000年6月敝司开始研发生产起重产品,总公司设在台湾于中国浙江杭州投入工厂开始制造与研发起重产品,为台湾独资企业。

2001年敝司在日本大坂设立研发部门,敝司在新加坡、日本、马来西亚、泰国、印度尼西亚和韩国等国家有多家销售 代理商,同时敝也是OEM的供应商。敝司的产品品质可靠、款式新颖、深受国内外客户青睐;

2003年年销售额突破950万美元:

2005年的年销售额已突破1500万美元。

敝司已通过[SO9001、[SO2000 质量体系认证,并获取欧洲共体 CE、TUV、 GS 等安全认证

敝司是Yale公司、VEN BEST公司、WESSENFELS公司、TAIYO SEIKI公司以及其他一些国际起重工具知名公司代理商。

敝司秉持以严格生产流程、过硬质量开拓市场;以优质的产品满足顾客需求;以一流的服务得到顾客的信赖。营销网络遍布全球。有信心以雄厚的技术实力和丰富的行业经验,把"川崎KAWASAKI"起重设备打造成为国际性知名品牌。

HSY International Isa Taiwanese family owned company, since 20 years age we have been specialized intrading with various material handling equipment products. We manufacture high quality chain block, lever block and other lifting equipment items.

We are also the sole agent of Yale International ProductsGmbh, Spanset, Wessenfels, Taiyo Seiki and well known international companies.

June 2000 we developed our business to manufacture our products, our head office is 10 cated inTaiwan, and we have office and factory in Hangzhou, China.

January 2002 we have established a Research.

Development Office in Osaka, Japan. Moreover we have sales representatives in Singapore, Japan, Malaysia,

Thailand, Indonesia and Korea. Also we are an OEM supplier. Our products are reliable, best quality, stylish, welcome by





杭州阿坡罗起重机械有限公司

HANGZHOU APOLLO LIFTING EQUIPMENT CO.,LTD.

MODEL: VC

手拉葫芦 Chain Hoists

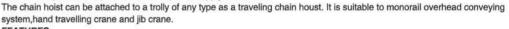
VC系列手拉葫芦是一种使用简易、携带方便的手动起重机械,适用于工厂、矿山、建筑工地、农业生产以及码头、船坞、仓库等用作安装机器、起吊货物和装卸车辆,尤其对于露天及无电源作业,更有其重要之功用。 VC系列手拉葫芦可与各种手动单轨行车配套使用组成手动起重运输小车,适用于单轨架空运输,手动单梁式起重机和悬臂起重机上

VC系列手拉葫芦在结构设计与使用性能上,具有以下特点:

- 使用安全可靠,维护简便;
- 机械效率高, 手链拉力小;
- 双棘爪制动器,制动安全可靠;
- 经热处理的钢板、齿轮、轴 使其有更高的强度,上下吊钩均经锻造并 附有安全锁片,并使用高强度合金链条
- 安全系数4:1;
- 试验抗疲劳强度是额定的1.5倍并满足2000次的使用次数;
- 标准: 欧洲标准EN 13157。

APPLICATION

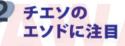
The VC Series Chain Hoist is a portable lifting device operated by hand chain. It is suitable for use in factories, mines, farms, construction sites, wharves, docks and warehouses for installation of equipment, as well as for loading and unloading goods. It is specially advantageous for lifting work in the open air and places where no power supply is available.



FEATURES

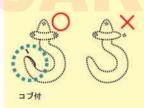
- Safe, reliable in operation with minimum maintenance.
- High efficiency and small handpull.
- Double-pawl brake system desigend for safety and reliability.
- Heat treated steel plates, gears and shafts for enhanced strength; Forget upper, lower hooks with forged steel safety latches;
 High Tensile Alloy Steel Chain.
- Safety factor: 4 to 1.
- Fatigue tested at 1.5 times of working load limit to 2000 cycles.
- Standard: EN 13157.







滑りどめコブ付(品荷落下防止)





型号Model		VC-0.5	VC-1	VC-1.5	VC-2	VC-3	VC-5	VC-10	VC-20	VC-30	VC-50
额定载荷Capacity(t)		0.5	1	1.5	2	3	5	10	20	30	50
标准起重高度Standard lift(m)		2.5	2.5	2.5	3	3	3	3	3	3	3
实验载荷Running test load(t)		0.75	1.5	2.25	3	4.5	7.5	15	25	37.5	62.5
满载时手拉力Effort required to lift max. load(N)		200(20.5)	320(32.5)	360(36.5)	365(370	385(39)	465(44.3)	435(44.3)	435*2(44.3*2)	435*2(44.3*2)	435*2(44.3*2)
起重链条直径Load chain dia.(mm)		5*15	6.3*18	7.1*21	8*24	7.1*21	9.0*27	9.0*27	9.0*27	9.0*27	9.0*27
A		131	140	161	161	161	183	207	215	350	406
	В	127	158	187	187	210	253	398	650	680	962
主要尺寸Dimensions(mm)	С	270	317	399	414	465	636	798	890	1380	2578
	D	35	40	45	50	58	64	85	110	110	170
	К	30	34	38	41	18	52	64	85	85	130
净重Net Weight(kg)		8.4	11	16.2	18.5	25.6	42.8	79.5	193	220	1095
装箱尺寸Packing measurements (L×W×H)(cm)		22*15*19.5	23*18*19.5	28*21*24	28*21*24	32*21*26	40*21*21	64*21*21	64*38*64	72*50*68	110*100*130
提升高度每增加1米的重量Extra weight per meter of extra lift(kg)		1.7	1.7	2.3	2.3	3.7	5.6	9.7	19.4	26.4	48.4











MODEL: TD

手拉葫芦 Chain Hoists





TD系列手拉葫芦是一种使用简易、携带方便的手动起重机械,适用于工厂、矿山、建筑工地、农业生产以及码头、船坞、仓库等用 作安装机器、起吊货物和装卸车辆,尤其对于露天及无电源作业,更有其重要之功用。

TD系列手拉葫芦可与各种手动单轨行车配套使用组成手动起重运输小车,适用于单轨架空运输,手动单梁式起重机和悬臂起重机上 TD系列手拉葫芦在结构设计与使用性能上, 具有以下特点:

- 试验抗疲劳强度是额定的1.5倍并满足2000次的使用次数;
- 标准: 欧洲标准EN 13157。

APPLICATION

The TD Series Chain Hoist is a portable lifting device operated by hand chain. It is suitable for use in factories, mines, farms, construction sites, wharves, docks and warehouses for installation of equipment, as well as for loading and unloading goods. It is specially advantageous for lifting work in the open air and places where no power supply is available.

The chain hoist can be attached to a trolly of any type as a traveling chain houst. It is suitable to monorail overhead conveying system, hand travelling crane and jib crane.

FEATURES

- Safe, reliable in operation with minimum maintenance.
- High efficiency and small handpull.
- Double-pawl brake system desigend for safety and reliabilty.
- Roll-edge han wheel cover and two hand chain guides ensure smooth operation of the hand chain.
- Double enclosure of the brake mechanism to keep out rain water and dust.
- Safety factor: 4 to 1
- Fatigue tested at 1.5 times of working load limit to 2000 cycles.
- Standard: EN 13157.

型号Model		TD-0.5	TD-1	TD-1.5	TD-2	TD-3	TD-5	TD-10	TD-20	TD-30	TD-50
额定载荷Capacity(t)		0.5	1	1.5	2	3	5	10	20	30	50
标准起重高度Standard lift(m)		2.5	2.5	2.5	3	3	3	3	3	3	3
实验载荷Running test load(t)		0.75	1.5	2.25	3	4.5	7.5	15	25	37.5	62.5
满载时手拉力Effort required to lift max. load(N)		200(20.5)	320(32.5)	360(36.5)	365(370	385(39)	465(44.3)	435(44.3)	435*2(44.3*2)	435*2(44.3*2)	435*2(44.3*2)
起重链条直径Load chain dia.(mm)		5*15	6.3*18	7.1*21	8*24	7.1*21	9.0*27	9.0*27	9.0*27	9.0*27	9.0*27
A		131	140	161	161	161	183	207	215	350	406
	В	127	158	187	187	210	253	398	650	680	962
主要尺寸Dimensions(mm)	С	270	317	399	414	465	636	798	890	1380	2578
	D	35	40	45	50	58	64	85	110	110	170
К		30	34	38	41	18	52	64	85	85	130
净重Net Weight(kg)		8.4	11	16.2	18.5	25.6	42.8	79.5	193	220	1095
装箱尺寸Packing measurements (L×W×H)(cm)		22*15*19.5	23*18*19.5	28*21*24	28*21*24	32*21*26	40*21*21	64*21*21	64*38*64	72*50*68	110*100*130
提升高度每增加1米的重量Extra weight per meter of ex	tra lift(kg)	1.7	1.7	2.3	2.3	3.7	5.6	9.7	19.4	26.4	48.4

MODEL: CK

手拉葫芦 Chain Hoists





Moving products from





CK系列手拉葫芦是一种使用简易、携带方便的手动起重机械,适用于工厂、矿山、建筑工地、农业生产以及码头、船坞、仓库等用作安装 机器、起吊货物和装卸车辆,尤其对于露天及无电源作业,更有其重要之功用。

CK系列手拉葫芦可与各种手动单轨行车配套使用组成手动起重运输小车,适用于单轨架空运输,手动单梁式起重机和悬臂起重机上。 CK系列手拉葫芦在结构设计与使用性能上, 具有以下特点:

- 使用安全可靠, 维护简便:
- 机械效率高, 手链拉力小;
- 自重较轻, 便于携带; ● 外形美观,尺寸较小;
- 安全系数4:1;
- 试验抗疲劳强度是额定的1.5倍并满足2000次的使用次数;
- 标准: 欧洲标准EN 13157。

The CK Series Chain Hoist is a portable lifting device operated by hand chain. It is suitable for use in factories, mines, farms, construction sites, wharves, docks and warehouses for installation of equipment, as well as for loading and unloading goods. It is specially advantageous for lifting work in the open air and places where no power supply is available.

The chain hoist can be attached to a trolly of any type as a traveling chain houst. It is suitable to monorail overhead conveying system, hand travelling crane and jib crane.

FEATURES

- Safe, reliable in operation with minimum maintenance.
- High efficiency and small handpull.
- Light weight and easy handling.

 Safety factor: 4 to 1. Fatigue tested at 1.5 times of working load limit Standard: EN 13157. 	to 2000 cy	cles.								
型号Model		CK- 0.5	CK-1	CK-1.5	CK-2S	CK-2D	CK-3	CK-5	CK-10	CK-20
烫定载荷Capacity(t)		0.5	1	1.5	2	2	3	5	10	20
标准起重高度Standard lift(m)		2.5	2.5	2.5	3	2.5	3	3	3	3
实验载荷Running test load(t)		0.75	1.5	2.25	3	3	4.5	6.25	12.5	25
两钩间最小距离Headroom(drawn close up)Hmin(mm)		258	274	347	444	396	486	616	700	1000
满载时手链拉力Effort required to lift max.load(N)		221	304	343	294	314	343	382	392	392
起重链条行速No.of coluns of load chain		1	1	1	1	2	2	2	4	8
起重链条直径Load chain dia.(mm)	ā.	6	6	8	8	6	8	10	10	10
	Α	125	147	183	215	147	183	215	360.5	585
主要尺寸Dimensions(mm)	В	111	126	141	163	126	141	163	163	191
	С	24	28	34	38	34	38	48	64	82
	D	134	154	192	224	154	192	224	224	224
净重Net Weight(kg)		8	10	16	27	14	24	36	68	156
毛重Gross weight(kg)		10	13	20	36	17	28	45	83	194
装箱尺寸Packing measurements (L×W×H)(cm)		28×21×17	30×24×18	34×29×20	45×39×24	33×28×19	38×33×20	45×39×24	55×51×29	70×46×75
提升高度每增加1米的重量Extra weight per meter of ex	tra lift(kg)	1.7	1.7	2.3	2.5	2.5	3.7	5.3	9.7	19.4









杭州阿坡罗起重机械有限公司 HANGZHOU APOLLO LIFTING EQUIPMENT CO.,LTD.

MODEL: VB

手拉葫芦 Chain Hoists

VB系列手拉葫芦是一种使用简易、携带方便的手动起重机械,适用于工厂、 矿山、建筑工地、农业生产以及码头、船坞、仓库等用作安装机器、起吊货 物和装卸车辆,尤其对于露天及无电源作业,更有其重要之功用。 VB系列手拉葫芦可与各种手动单轨行车配套使用组成手动起重运输小车,适 用于单轨架空运输, 手动单梁式起重机和悬臂起重机上。 VB系列手拉葫芦在结构设计与使用性能上, 具有以下特点:

- 使用安全可靠,维护简便;
- 机械效率高, 手链拉力小;
- 双棘爪制动器,制动安全可靠;
- 卷边手链轮罩壳及倒链块, 手拉链运行平稳;
- 安全系数4:1;
- 试验抗疲劳强度是额定的1.5倍并满足2000次的使用次数;
- 标准: 欧洲标准EN 13157。

APPLICATION

The VB Series Chain Hoist is a portable lifting device operated by hand chain. It is suitable for use in factories, mines, farms, construction sites, wharves.docks and warehouses for installation of equipment, as well as for loading and unloading goods. It is specially advantageous for lifting work in the open air and places where no power supply is available.

The chain hoist can be attached to a trolly of any type as a traveling chain houst. It is suitable to monorail overhead conveying system, hand travelling crane and jib crane.

FEATURES

- Safe, reliable in operation with minimum maintenance.
- High efficiency and small handpull.
- Double-pawl brake system desigend for safety and reliabilty.
- Roll-edge han wheel cover and two hand chain guides ensure smooth operation of the hand chain.
- Double enclosure of the brake mechanism to keep out rain water and dust.
- Safety factor: 4 to 1.
- Fatigue tested at 1.5 times of working load limit to 2000 cycles.
- Standard: EN 13157.



one place to another





Installing underwater pump























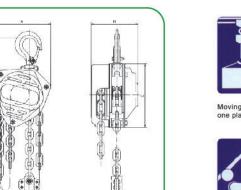


型号Model		VB-0.25	VB-0.5	VB-1	VB-1.5	VB-2	VB-3	VB-5	VB-10
额定载荷Capacity(t)		0.25	0.5	1	1.5	2	3	5	10
标准起重高度Standard lift(m)		2.5	2.5	2.5	2.5	2.5	3	3	3
满载时手拉力Effort required to lift max. load(N	1)	235	240	250	265	335	372	360	380
起重链条直径Load chain dia.(mm)		4×12	5×15	6×18	7×21	8×24	10×30	10×30	10×30
吊钩间最小距离Headroom(Drawn close-up)m	m Hmin	280	345	376	442	470	548	688	765
	А	121	148	172	196	210	255	280	463
主要尺寸Dimensions(mm)	В	114	132	151	173	175	205	189	189
主要尺寸Dimensions(min)	С	21	23	27	33	35	39	45	54
	D	31	35	40	45	50	55	65	75
净重Net Weight(kg)		6.5	9.3	12.2	16.5	19.5	32	41.1	75.7

MODEL: VJ

手拉葫芦 Chain Hoists















VJ系列手拉葫芦是一种使用简易、携带方便的手动起重机械,适用于工厂、矿山、建筑工地、农业生产以及码头、船坞、仓库等用 作安装机器、起吊货物和装卸车辆, 尤其对于露天及无电源作业, 更有其重要之功用。

VJ系列手拉葫芦可与各种手动单轨行车配套使用组成手动起重运输小车,适用于单轨架空运输,手动单梁式起重机和悬臂起重机上。 VJ系列手拉葫芦在结构设计与使用性能上,具有以下特点:

- 使用安全可靠, 维护简便;
- 卷边手链轮罩壳及倒链块, 手拉链运行平稳;
- 安全系数4·1·
- 试验抗疲劳强度是额定的1.5倍并满足2000次的使用次数;
- 标准: 欧洲标准EN 13157。

The VJ Series Chain Hoist is a portable lifting device operated by hand chain. It is suitable for use in factories, mines, farms, construction sites, wharves, docks and warehouses for installation of equipment, as well as for loading and unloading goods. It is specially advantageous for lifting work in the open air and places where no power supply is available.

The chain hoist can be attached to a trolly of any type as a traveling chain houst. It is suitable to monorail overhead conveying system, hand travelling crane and jib crane.

- Safe, reliable in operation with minimum maintenance.
- High efficiency and small handpull.
- Double-pawl brake system desigend for safety and reliabilty.
- Roll-edge han wheel cover and two hand chain guides ensure smooth operation of the hand chain.
- Double enclosure of the brake mechanism to keep out rain water and dust.
- Safety factor: 4 to 1.
- Fatigue tested at 1.5 times of working load limit to 2000 cycles.
- Standard: EN 13157.

型号Model		VJ-0.5	VJ-1	VJ-1.5	VJ-2	VJ-3	VJ-5	VJ-10	VJ-20
烫定载荷Capacity(t)		0.5	1	1.5	2	3	5	10	20
标准起重高度Standard lift(m)		2.5	2.5	2.5	2.5	3	3	3	3
实验载荷Running test load(t)	失验载荷Running test load(t)		1.5	2.25	3	4.5	6.25	12.5	25
两钩间最小距离Headroom(drawn close up)Hm	nin(mm)	271	400	453	420	620	704	720	1000
满载时手链拉力Effort required to lift max.load(N)	221	304	343	314	343	382	392	392
起重链条行速No.of coluns of load chain		1	1	1	2	2	2	4	8
起重链条直径Load chain dia.(mm)		6	6	8	6	8	10	10	10
	А	138	164	198	164	195	228	367	598
主要尺寸Dimensions(mm)	В	114	124	142	124	142	167	167	200
Esch (Dimensions(min)	С	21.5	27	30	30	37	46	54	65
	D	145	182	219	182	219	252	252	252
净重Net Weight(kg)		9	11	17	15	24	39	72	160
毛重Gross weight(kg)		11	14	21	18	28	48	87	190
装箱尺寸Packing measurements (L×W×H)(cm)		28×21×17	30×24×18	34×29×20	33×28×19	38×33×20	45×39×24	55×51×29	70×46×75
是升高度每增加1米的重量Extra weight per meter of extra lift(kg)		1.7	1.7	2.3	2.5	3.7	5.3	9.7	19.4











MODEL: SK

手拉葫芦 Chain Hoists







Moving products from one place to another





Laying conduits and pipelines

SK系列手拉葫芦是一种使用简易、携带方便的手动起重机械,适用于工厂、矿山、建筑工地、农业生产以及码头、船坞、仓库等用作安装 机器、起吊货物和装卸车辆,尤其对于露天及无电源作业,更有其重要之功用。

SK系列手拉葫芦可与各种手动单轨行车配套使用组成手动起重运输小车,适用于单轨架空运输,手动单梁式起重机和悬臂起重机上。

- 自重较轻, 便于携带;
- 外形美观、尺寸较小;
- 经久耐用。

APPLICATION

The SK Series Chain Hoist is a portable lifting device operated by hand chain. It is suitable for use in factories, mines, farms, construction sites, wharves, docks and warehouses for installation of equipment, as well as for loading and unloading goods. It is specially advantageous for lifting work in the open air and places where no power supply is available.

The chain hoist can be attached to a trolly of any type as a traveling chain houst. It is suitable to monorail overhead conveying system, hand travelling crane and jib crane.

FEATURES

- Safe, reliable in operation with minimum maintenance.
- High efficiency and small handpull.
- Light weight and easy handling.
- Fine appearance with small size.
- Durability in service.

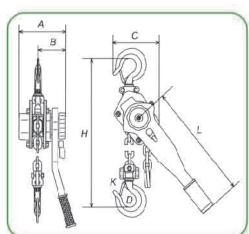
型号Model		SK-0.5	SK-1	SK-1.5	SK-2	SK-3	SK-5	SK-7.5	SK-10	SK-15	SK-20
额定载荷Capacity(t)		0.5	1	1.5	2	3	5	7.5	10	15	20
标准起重高度Standard lift(m)		2.5	2.5	2.5	2.5	3	3	3	3	3	3
实验载荷Running test load(t)		0.75	1.5	2.25	3	4.5	7.5	11.25	15	18.75	25
两钩间最小距离Headroom(drawn close up)Hi	min(mm)	240	270	347	380	470	600	700	700	820	1000
满载时手链拉力Effort required to lift max.load	(N)	221	304	343	314	343	381	392	392	392	392
起重链条行速No.of coluns of load chain		1	1	Ĭ	2	2	2	3	4	6	8
起重链条直径Load chain dia.(mm)		6	6	8	6	8	10	10	10	10	10
	Α	120	142	178	142	178	210	356	358	400	580
主要尺寸Dimensions(mm)	В	108	122	139	122	139	162	162	162	196	189
TEXT (John Chairle)	C	24	28	34	34	38	48	64	64	69	82
	D	120	142	178	142	178	210	210	210	210	210
净重Net Weight(kg)		8	10	16	14	24	36	58	68	112	155
毛重Gross weight(kg)		10	13	20	17	28	45	70	83	127	193
装箱尺寸Packing measurements (L×W×H)(cm)		28×21×17	30×24×18	34×29×20	33×28×19	38×38×20	45×39×24	62×50×28	55×51×29	68×60×34	70×46×75
提升高度每增加1米的重量Extra weight per meter of extra lift(kg)		1.7	1.7	2.3	2.5	3.7	5.3	7.3	9.7	14.1	19.4

MODEL: VA

手扳葫芦 Lever Hoists







VA系列手扳葫芦可广泛应用于造船、电力、运输、建筑、矿山等部门的设备安装、物品起吊、及机件牵引等,尤其在狭小的工作场所,野外高空作业和各种不同角度的牵引中更具独特的优越性。 VA系列手扳葫芦在结构设计与使用性能上,具有以下特点:

- 机体结构紧凑, 重量轻, 携带方便
- 取棘爪制动器,制动安全可靠;经热处理的钢板、齿轮、轴 使其有更高的强度,上下吊钩均经锻造并附有安全锁片,并使用高强度合金链条;将拨块至于N位,空载时可根据需要自由调节下吊钩的位置;
- 安全系数4:1:
- 试验抗疲劳强度是额定的1.5倍并满足2000次的使用次数;
- 标准: 欧洲标准EN 13157。

APPLICATION

The VA Series Lever Hoist can be widely used for equipment installation, lifting and tightening goods, dragging loads in factories, mines, construction sites, power plants, boat manufacturing etc. It is an ideal device especially in narrow space, open air and overhead places for pulling and stretching at angle.

- Compact, light yet durable.
- Double-pawl brake system desigend for safety and reliabilty.
- Heat treated steel plates, gears and shafts for enhanced strength; Forget upper, lower hooks with forged steel safety latches; High Tensile Alloy Steel Chain.
- Free-wheeling mechanism for quick chain adjustments.
- Weston style automatic load brake with doble pawl load reduction.
- •360° rotating handle of ease of use in confined space Idling mechanism to allow fast adjustment of load chain.
- Safety factor: 4 to 1.
- Fatigue tested at 1.5 times of working load limit to 2000 cycles.
- Standard: EN 13157.

型号Model		VA-0.75	VA-1.5	VA-3	VA-6	VA-9
额定载荷Capacity(t)		0.75	1.5	3	6	9
标准起重高度Standard lift(m)		1.5	1.5	1.5	1.5	1.5
实验载荷Running test load(t)		1.125	2.25	4.5	9	13.5
满载时手扳力Effort required at capacity(N)		140	220	320	340	360
起重链条行速No.of coluns of load chain		- 1	1	1	2	3
起重链条直径Load chain dia.(mm)		6	8	10	10	10
	Α	145	175	203	203	203
	В	86	100	118	118	118
	С	122	130	150	205	316
主要尺寸Dimensions(mm)	D	37	45	50	64	85
	H	320	380	480	620	700
	L	285	370	410	410	410
	K	30	36	40	50	58
净重Net Weight(kg)		7.5	11.5	21	31.5	47
装箱尺寸Packing measurements (L×W×H)(cm)	35.5x14x16.5	46.5x15.5x19	51x19x21.5	53x22x21.5	82x32x21.5
提升高度每增加1米的重量Extra weight per meter of	f extra lift(kg)	0.8	1.4	2.2	4.4	6.6

杭州阿坡罗起重机械有限公司

HANGZHOU APOLLO LIFTING EQUIPMENT CO.,LTD.











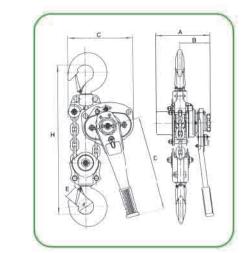
手扳葫芦 Lever Hoists











VL系列手扳葫芦可广泛应用于造船、电力、运输、建筑、矿山等部门的设备安装、物品起吊、及机件牵引等,尤其在狭小的工作场 所,野外高空作业和各种不同角度的牵引中更具独特的优越性。

VL系列手扳葫芦在结构设计与使用性能上,具有以下特点:

- 机体结构紧凑,重量轻,携带方便 双棘爪制动器,制动安全可靠;
- 经热处理的钢板、齿轮、轴 使其有更高的强度,上下吊钩均经锻造并附有安全锁片,并使用高强度合金链条;
- 单向机械转动的链条调节方便快捷; 韦斯顿式双卡不调节自动刹车力; 360度旋转手柄易于在狭窄空间使用;
- 设计有齿轮离合装置,空载时可更具需要自由调整下吊钩的位置;
- 安全系数4:1; 试验抗疲劳强度是额定的1.5倍并满足2000次的使用次数; 标准: 欧洲标准EN 13157。

The VL Series Lever Hoist can be widely used for equipment installation, lifting and tightening goods, dragging loads in factories, mines, construction sites, power plants, boat manufacturing etc. It is an ideal device especially in narrow space, open air and overhead places for pulling and stretching at angle.

FEATURES

- Compact, light yet durable.
 Double-pawl brake system desigend for safety and reliability.
- Heat treated steel plates gears and shafts for enhanced strength; Forget upper lower hooks with forged steel safety latches; High Tensile Alloy Steel Chain.
- Free-wheeling mechanism for quick chain adjustments. Weston style automatic load brake with doble pawl load reduction.

遊転操作

- 1. ホジツメ押えを押し当てたままニギリワを手前に引く。 2. チエンはどちらでも自由に動く。(遊転状態)
- 3. 遊転解消 キリカエレバーを下げひにしておく。(右図参照) ホジツメを下に当るまで押しながら、ニギリワを軽く 押し、ホジツメがホジイタの外間にかかる状態にする。 次に片手でニギリワとハンドルをつかんで反時計方向 にまわしながら押し込む、ホジツメが元の位置に戻る。



くいつき解消機構

本機は、巻下げる際ハンドルが動か なくなる〔くいつき〕をなくするた め、ネジ式押圧制動をネジ部と押圧 制動部 (オシワ) に分離して、ハン ドル操作の起動力を半減する機構も そなえています。

型号Model		VL-0.75	VL-1	VL-1.5	VL-3.0	VL-6.0	VL-9
额定载荷Capacity(t)		0.75	1	1.5	3	6	9
标准起重高度Standard lift(m)		1.5	1.5	1.5	1.5	1,5	1.5
实验载荷Running test load(t)		1.125	1.5	2.25	4.5	9	13.5
满载时手扳力Effort required at capacity(N)		148	197	216	336	345	357
起重链条行速No.of coluns of load chain		1	1	1	1	2	3
起重链条直径Load chain dia.(mm)		6.3	6.3	7_1	9	9	9
争重Net Weight(kg)		6.6	6.6	11.65	21.1	23.7	54
	Α	155	155	170	198	198	198
	В	128	128	147	182	230	350
主要尺寸Dimensions(mm)	С	310	310	350	470	590	740
D		240	240	365	365	365	365
	Е	28	32	36	47	49	65



手拉葫芦 Chain Hoists













一元文・単版・長寿前

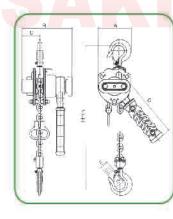
型号Model		MINI-0.25	MINI-0.5
載荷Capacity(t) 起重高度Standard lift(m) 载荷Running test load(t) 间最小距离Headroom(drawn close up)Hmin(r 时手链拉力Effort required to lift max.load(N) 链条行速No.of coluns of load chain		0.25	0.5
示准起重高度Standard lift(m)		2	2.5
实验载荷Running test load(t)		0.375	0.75
两钩间最小距离Headroom(drawn close up)Hr	nin(mm)	215	255
瞒载时手链拉力Effort required to lift max.load	(N)	125	180
起重链条行速No.of coluns of load chain		1	1
尼重链条直径Load chain dia (mm)		4mm*12	5mm*15
	А	75	90
	В	116	135
	С	41	51.5
主要尺寸Dimensions(mm)	D	157	180
	E	18	24
	E1	15.5	21
	Φ	25	32
争重Net Weight(kg)		3.5	4.5
是升高度每增加1米的重量Extra weight per meter of	f extra lift(kg)	0.35	0.55

MODEL: MINI

手扳葫芦 Lever Hoists

短慕程・経荷重なら、ワイヤ

型号Model		MINI-0.25	MINI-0.5
额定载荷Capacity(t)		0.25	0.5
标准起重高度Standard lift(m)	VA	11/	1.5
实验载荷Running test load(t)		0.375	0.75
两钩间最小距离Headroom(drawn close up)Hr	nin(mm)	215	255
满载时手扳力Effort required at capacity(N)		125	180
起重链条行速No.of coluns of load chain		1	1
起重链条直径Load chain dia.(mm)		4mm*12	5mm*15
	А	75	90
	В	116	135
	С	41	51.5
主要尺寸Dimensions(mm)	D	157	180
	E	18	24
	E1	15.5	21
	Φ	25	32
净重Net Weight(kg)		2	3.5
提升高度每增加1米的重量Extra weight per meter of	f extra lift(kg)	0.35	0.55



●アルミダイキャスト製の強靱な本体 メ西部分に製造をはさまれることがないよう。 カードをつけた安心協計です。

●超小型でも信頼のブレーキつき ミーチ 下げの接性 中トと四届に確実に生闘する 信様性の高いプレーチを採用。 終係*25リースでを評めあるプンテスペスト



●ラチェットレ チ感覚の振りレバー 切換えつまみによるワンタッチ条件で、「きき」↔ 「液転」の「戻し」の切り替えも簡単。 バーは優作性が長く、手にも楽論にならみます

●週間な条件に耐える白いロードチェーン 特殊力型型がれたデージは、海上作者でも











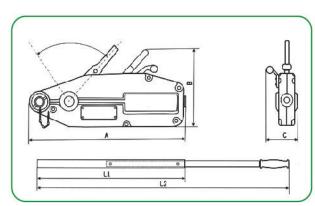


MODEL: NHS

钢丝绳牵引机 Wire Rope Hand Hoists

铝壳 Alum. Type





钢丝绳牵引机额定牵引力800-5400	daN	
具有轻型紧凑的高强度铝合金外壳,	外壳上带有扁平的底面,	在
水平或垂直工作位置可增加稳定性		

产品特性:

- 采用前后两个独立的手柄操作杆设计控制钢丝绳的拉紧及松开 动作,整个机体小巧紧凑,并保证拉力沿中线传送;
- 前向拉杆中的安全销提供超载保护。为方便使用,提拔或操作 杆中备有备用安全销, 无需移除负荷即可更换安全销;
- 可方便解开的索夹机构能实现轻松平稳的钢索安装;
- 使用特软钢丝绳,它有六股线和一钢芯,钢索一遍被削减,便 于穿线,另一段为带安全搭扣环眼吊钩;
- 夹紧系统的并列排列能将夹紧力均匀分配,从而保护钢索,具 有较高的单持手柄操作的进绳长度,提高了工作速度;
- 产品顶端有很大的开口,方便进行清洁;只需用水冲刷产品, 再加入机油进行润滑,即可再次使用。

MANUAL INSTRUCTION:

- Push ahead the handle of pincers C, Cis in the position when you hear crack sound. The mouth of the pincerswill be opened for the wire rope.
- Fix the machine, adjust the length of wire rope, press the handle C backward till the mouth of pincers bites the wire
- Insert the bar in handle A, and swing it front and backward. The wire rope will move ahead accordingly.
- Insert the bar in handle B, and swing it front and backward.

The wire rope will move backward and come out of the mouth of pincers.

• Make sure of the conditon that wire rope is under no pulling force and repeat the first step.

Open the mouth of pincers, and take out the wire rope, and then press handle C backward.

Finally, put the machine back into the box for the next time.

型号Model		NHS-800	NHS-1600	NHS-3200	NHS-5400
额定载荷Capacity(kg)	800	1600	3200	5400	
额载前进手扳力rared for wan handpower(N)	343	441	441	745	
额载前进行程rated for ward travel(mm)	≥52	≥55	≥28	≥30	
钢丝绳直径rope die meter(mm)		8.3	11	16	20
钢绳安全系数wire rope safety factor load cap	acity(times)	5	5	5	5
整机静载安全系数salety factor & static load of	5	5	5	5	
试验载荷running test load(kg)		1200	2400	4000	8000
	A	426	545	660	932
	В	235	280	325	420
主要尺寸Dimensions(mm)	С	64	97	116	300
	L1(cm)	88	80	80	88
L2		136	120	120	136
净重Net Weight(kg)	6	11	22	58	

MODEL: NHST 铁壳 Steel Type



型号Model	NHST08	NHST16	NHST32
额定负荷垂直提升Capacity(kg)	800kg	1600kg	3200kg
额定负荷水平牵引	1250kg	2500	5000kg
额定负荷时最大手板力	≤343N, ≤35Kgf	≤441N, ≤45Kgf	≤441N, ≤45Kgf
手柄往复一次钢绳最大行程	≥46mm	≥42mm	≥16mm
机器重量	7kg	14kg	25kg
外型尺寸	420×102×250mm	620×126×315mm	630×150×360mm
钢绳直径rope die meter(mm)	8.3mm	11mm	16mm

MODEL: KKBB

● 铝合金外壳,坚实而质轻

● 有效特殊散热片,散热快,可连续使用,效率达40% ● 整体密闭式结构,可使用在化学厂、电镀厂等地方

>> Shell: It is made of light aluminum alloy shell, light but hard. The cooling fin is specially designed to ensure quick heat dissipation with the rate up to 40% and

The integral enclosed structure is applicable to places like chemical plant and ele ctroplate factory.

continuous service.

旁鐵刹车 ● 最新设计的磁力产生器,其特性为产磁 ● 可在电源切断的同时间刹车,保证吊重时刹车绝对安全

● 吊上吊下都有极限开关装置,使自动停止,防止链条超出,

>> Limit switch: The limit switch device is installed where

the weight is lifted on and off to make the motor to

exceeding for safety.

stop automatically so as to prohibit the chains from

● 采用进口G 80超级加热处理合金链条 ● 在雨水、海水、化学品及其他恶劣状况下使用安全无虑

>> Chain: The chain shall adopt the imported FEC80 ultra

It can be safely used in poor environments such as rain,

Alloy steel

heat-treatable aluminum alloy chain.

sea water and chemicals.

>> Side magnetic braking device: The magnetic orce generator is the latest design which is featured for generating magnetic force. It allows instant brake as soon as the electric power is cut off. Thus the braking safety while loading is guaranteed.

环链电动葫芦 Electric Chain Hoists

支撑架 ● 吊重支撑架由两片钢板组合,非常坚固。

>> Support frame: The loading support frame consists of two steel plates, which is extremely sturdy.

● 24V/36V变压装置

操作时,万一漏电,可防止意外事故发生,下雨时,甚至可保证安全使用

● 24V适用于1.5/2.2KW ● 36V适用于3.7/5.5KW >> Transformer: 24V/36V transformer device

This device is used to prohibit unexpected accidents caused by electric leakage and guarantees the safe use while raining.

● 机械制动器双制动系统安全可靠

>> mechanical braker Dual braking system is safe and reliable

● 高效率电磁接触器, 可高频率使用

>> Electromagnetic contactor: Electromagnetic contactor can be used safely under high

逆向保护装置 ● 特殊电线装置,当电源接线错误时,控制电路无

>>Inverse phase sequence protecting device: It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

● 经热锻造,强度绝佳,不易断裂 ● 下吊钩可360° 旋转,附安全舌片,确保操作安全

>> Hook: It is hot forging with perfect strength that is hard to break. The operation safety of the lower hook is ensured by its 360 degreesrotation and safety tongue piece.

● 使用防水按钮开关, 轻便耐用

>> Push button: Waterproof push button is applied. It is light and durable.





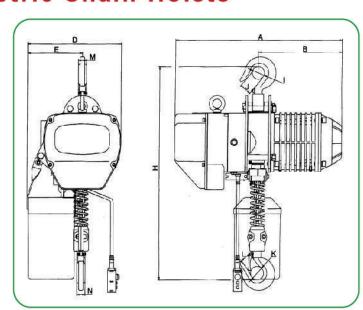




MODEL: KKBB

环链电动葫芦 Electric Chain Hoists





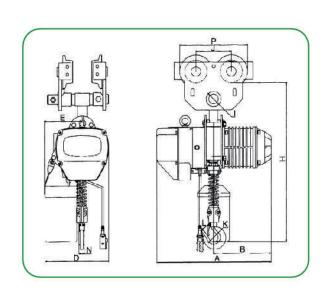
	OF THE STATE OF TH	起升速度		起升	电机 Lifting i	notor			运行电	机 Operating	g motor		工字钢梁轨
型号 Model	起重量 Capacity (t)	Lifting Speed (m/min)	功率 Power (kw)	转速 Rotation speed (r/min)	相数 Phases	电压 Voltage (_V)	频率 Frequency (Hz/s)	功率 Power (kw)	转速 Rotation speed (r/min)	相数 Phases	电压 Voltage (_V)	频率 Frequency (Hz/s)	道 I-beam (mm)
KKBB0.5-01	0.3	7.8	1.1	1440	3	220-440	50/60		1	N.	١	١	1
KKBB0.5-01	0.5	7.8	1.1	1440	3	220-440	50/60		Ì	Ň	١	1	V
KKBB01-01	1	6.8	1.5	1440	3	220-440	50/60	1	١	١	1	λ	١
KKBB01-02	1	3.9	1.1	1440	3	220-440	50/60		A.	A	T	1	V
KKBB1.5-01	1.5	8.8	3.0	1440	3	220-440	50/60		1	Í	1	١	V
KKBB02-01	2	6.6	3.0	1440	3	220-440	50/60		1	N.	1	1	V
KKBB02-02	2	3.4	1.5	1440	3	220-440	50/60	\	١	١	1	\ \	١
KKBB2.5-01	2.5	5.6	3.0	1440	3	220-440	50/60	V.	1	Λ	1	\ \	Ň
KKBB03-01	3	5.6	3.0	1440	3	220-440	50/60	\	١	1	١	١	1
KKBB03-02	3	4.4	3.0	1440	3	220-440	50/60	١	Ì	1	١	١	1
KKBB05-02	5	2.8	3.0	1440	3	220-440	50/60	V	١	١	1	١	\

페므 **- *- *	起重量		ati c			主	更尺寸 Dimer	nsions (mr	n)		A10		
型号 Model	Capacity (t)	н	Α	В	D	E	1	J	К	L	М	N	Chain
KKBB0.5-01	0.3	580	455	230	240	155	ф 31	29	ф 31	29	20	20	ф 6.3
KKBB0.5-01	0.5	580	455	230	240	155	ф31	29	ф 31	29	20	20	ф 6.3
KKBB01-01	1	650	520	260	300	176	ф 42	32	ф 42	32	24	24	ф 7.1
KKBB01-02	1	680	455	230	240	155	ф 42	32	ф 42	32	24	24	ф 6.3
KKBB1.5-01	1.5	800	615	295	430	265	ф 49	40	ф 49	40	30	30	ф 10.0
KKBB02-01	2	800	615	295	430	265	ф 49	40	ф 49	40	30	30	ф 10.0
KKBB02-02	2	835	520	260	300	236	ф 49	40	ф 49	40	30	30	ф 7.1
KKBB2.5-01	2.5	845	615	295	430	265	ф 59	48	ф 59	48	35	35	ф 11.2
KKBB03-01	3	845	615	295	430	265	ф 59	48	ф 59	48	35	35	ф 11.2
KKBB03-02	3	950	615	295	430	320	ф 59	48	ф 59	48	35	35	ф 10.0
KKBB05-02	5	1030	615	295	430	325	φ 60	48	ф 60	48	43	43	ф 11.2

MODEL: KKBB

环链电动葫芦 Electric Chain Hoists





附手动单轨小车 WITH MANUAL TROLLEY

		起升速度		起升	电机 Lifting n	notor	42		运行电	机 Operating	motor	u.	工字钢梁轨
型号 Model	起重量 Capacity (t)	Lifting Speed (m/min)	功率 Power (kw)	转速 Rotation speed (r/min)	相数 Phases	电压 Voltage (v)	频率 Frequency (Hz/s)	功率 Power (kw)	转速 Rotation speed (r/min)	相数 Phases	电压 Voltage (_V)	频率 Frequency (Hz/s)	道 I-beam (mm)
KKBB0.5-01	0.3	7.8	1.1	1440	3	220-440	50/60	1	1	١	1	V	68–130
KKBB0.5-01	0.5	7.8	1.1	1440	3	220-440	50/60		1	, v	1	Ì	68-130
KKBB01-01	1	6.8	1.5	1440	3	220-440	50/60	1	N	1	١	V	68–130
KKBB01-02	1	3.9	1.1	1440	3	220-440	50/60	N.	1	V	A	١	68–130
KKBB1.5-01	1.5	8.8	3.0	1440	3	220-440	50/60		1		\	\	82-153
KKBB02-01	2	6.6	3.0	1440	3	220-440	50/60	Ay -	1	V	Λ	Ŋ	82-153
KKBB02-02	2	3.4	1.5	1440	3	220-440	50/60	N.	1		1	N.	82-153
KKBB2.5-01	2.5	5.6	3.0	1440	3	220-440	50/60	1	١	Ĭ.	١	V	82-153
KKBB03-01	3	5.6	3.0	1440	3	220-440	50/60	١	١	1	1	V	82-153
KKBB03-02	3	4.4	3.0	1440	3	220-440	50/60	1	1	Y	1	V	82-153
KKBB05-02	5	2.8	3.0	1440	3	220-440	50/60	1	1	١	١	V	100–178

型号 Model	起重量			8	50 00	主	要尺寸 Dime	nsions (mr	n)	u	95	200	20
至与Model	Capacity (t)	Н	Α	В	D	Е	К	L	N	ĵ.	J	Р	Chain
KKBB0.5-01	0.3	580	455	230	240	155	ф 31	29	20	ф 27	91	163	ф 6.3
KKBB0.5-01	0.5	580	455	230	240	155	ф 31	29	20	ф 27	91	163	ф 6.3
KKBB01-01	1	650	520	260	300	176	ф 42	32	24	ф 31	115	221	ф 7.1
KKBB01-02	1	680	455	230	240	155	ф 42	32	24	ф31	115	221	ф 6.3
KKBB1.5-01	1.5	800	615	295	430	265	ф 49	40	30	ф 36	138	265	ф 10.0
KKBB02-01	2	800	615	295	430	265	ф 49	40	30	ф 36	138	265	ф 10.0
KKBB02-02	2	835	520	260	300	236	ф 49	40	30	ф 36	138	265	ф7.1
KKBB2.5-01	2.5	845	615	295	430	265	ф 59	48	35	ф 43	157	277	ф 11.2
KKBB03-01	3	845	615	295	430	265	ф 59	48	35	ф 43	157	277	ф 11.2
KKBB03-02	3	950	615	295	430	320	ф 59	48	35	ф 43	157	277	ф 10.0
KKBB05-02	5	1030	615	295	430	325	ф 60	48	43	ф 45	178	332	ф 11.2







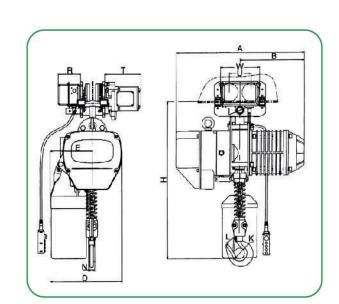


HANGZHOU APOLLO LIFTING EQUIPMENT CO.,LTD.

MODEL: KKBB

环链电动葫芦 Electric Chain Hoists





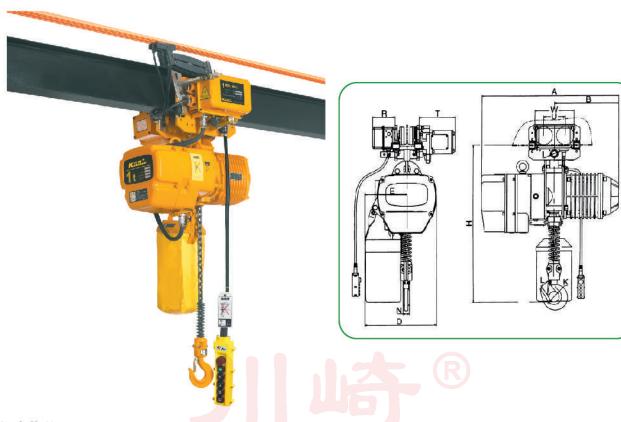
附电动跑车 WITH ELECTRIC TROLLEY

		起升速度		起升	电机Lifting	motor			- 3	运行电机Op	erating mot	or	14	工字钢梁轨
壐号 Model	起重量 Capacity (t)	Lifting	功率 Power (kw)	转速 Rotation speed (r/min)	相数 Phases	电压 Voltage (v)	频率 Frequency (Hz/s)	功率 Power (kw)	转速 Rotation speed (r/min)	运行数度 Operaling speed (m/min)	相数 Phases	电压 Voltage (v)	频率 Frequency (Hz/s)	道
KKBB0.5-01	0.3	7.8	1.1	1440	3	220-440	50/60	0.12	1440	24	3	220-440	50/60	68-130
KKBB0.5-01	0.5	7.8	1.1	1440	3	220-440	50/60	0.12	1440	24	3	220-440	50/60	68-130
KKBB01-01	1	6.8	1.5	1440	3	220-440	50/60	0.4	1440	11/21	3	220-440	50/60	68-130
KKBB01-02	1	3.9	1.1	1440	3	220-440	50/60	0.4	1440	11/21	3	220-440	50/60	68-130
KKBB1.5-01	1.5	8.8	3.0	1440	3	220-440	50/60	0.4	1440	11/21	3	220-440	50/60	82-153
KKBB02-01	2	6.6	3.0	1440	3	220-440	50/60	0.4	1440	11/21	3	220-440	50/60	82-153
KKBB02-02	2	3.4	1.5	1440	3	220-440	50/60	0.4	1440	11/21	3	220-440	50/60	82-153
KKBB2.5-01	2.5	5.6	3.0	1440	3	220-440	50/60	0.75	1440	11/21	3	220-440	50/60	82-153
KKBB03-01	3	5.6	3.0	1440	3	220-440	50/60	0.75	1440	11/21	3	220-440	50/60	82-153
KKBB03-02	3	4.4	3.0	1440	3	220-440	50/60	0.75	1440	11/21	3	220-440	50/60	82-153
KKBB05-02	5	2.8	3.0	1440	3	220-440	50/60	0.75	1440	11/21	3	220-440	50/60	100-178

型号 Model	起重量		ati es			主	要尺寸 Dimer	nsions (mr	n)	25	pp	·	20
空亏 Model	Capacity (t)	н	Α	В	D	Е	K	L	N	1	J	Р	Chain
KKBB0.5-01	0.3	580	455	230	240	155	ф31	29	20	ф 27	91	163	ф 6.3
KKBB0.5-01	0.5	580	455	230	240	155	ф31	29	20	ф 27	91	163	ф 6.3
KKBB01-01	1	650	520	260	300	176	ф 42	32	24	ф 31	115	221	ф 7.1
KKBB01-02	1	680	455	230	240	155	ф 42	32	24	ф31	115	221	ф 6.3
KKBB1.5-01	1.5	800	615	295	430	265	ф 49	40	30	ф 36	138	265	ф 10.0
KKBB02-01	2	800	615	295	430	265	ф 49	40	30	ф 36	138	265	ф 10.0
KKBB02-02	2	835	520	260	300	236	ф 49	40	30	ф 36	138	265	ф 7.1
KKBB2.5-01	2.5	845	615	295	430	265	ф 59	48	35	ф 43	157	277	ф 11.2
KKBB03-01	3	845	615	295	430	265	ф 59	48	35	ф 43	157	277	ф 11.2
KKBB03-02	3	950	615	295	430	320	ф 59	48	35	ф 43	157	277	ф 10.0
KKBB05-02	5	1030	615	295	430	325	ф 60	48	43	ф 45	178	332	ф 11.2

MODEL: KKBB

环链电动葫芦 Electric Chain Hoists



双速电动葫芦

HOIST PARAMENTERS OF DUAL SPEEDS

	起重量Capacity	如此時期間	A V A V	j	起升电机Lifting mot	tor		工字钢梁轨道
型号 Model	(t)	起升速度Lifting Speed (m/min)	功率 Power (kw)	转速 Rotation speed (r/min)	相数 Phases	电压 Voltage (v)	频率 Frequency (Hz/s)	I-beam (mm)
KKBB01-01D	1	2.3/6.9	0.6/1.8	930/2830	3	220-440	50/60	68-130
KKBB1.5-01D	1.5	2.9/8.8	1.0/3.0	930/2830	3	220-440	50/60	82-153
KKBB02-01D	2	2.2/6.6	1.0/3.0	930/2830	3	220-440	50/60	82-153
KKBB02-02D	2	1.1/3.3	0.6/1.8	930/2830	3	220-440	50/60	82-153
KKBB2.5-01D	2.5	1.8/5.6	1.0/3.0	930/2830	3	220-440	50/60	82-153
KKBB03-01D	3	1.8/5.6	1.0/3.0	930/2830	3	220-440	50/60	82-153
KKBB03-02D	3	1.5/4.5	1.0/3.0	930/2830	3	220-440	50/60	82-153
KKBB03-03D	3	0.8/2.3	0.6/1.8	930/2830	3	220-440	50/60	82-153
KKBB05-02D	5	0.9/2.8	1.0/3.0	930/2830	3	220-440	50/60	100-178

型号Model	起重量 Capacity						主	要尺寸Din	nensions (nm)				A1	
至Alviodei	(t)	Н	А	В	D	E	1	K	L	N	W	U	R	Т	Chain
KKBB01-01D	1	650	595	280	300	236	ф31	ф 42	32	24	207	113	142	231	ф7.1
KKBB1.5-01D	1.5	770	675	315	430	265	ф 36	φ49	40	30	237	127	142	231	ф 10.0
KKBB02-01D	2	770	675	315	430	265	ф 36	ф 49	40	30	237	127	142	231	ф 10.0
KKBB02-02D	2	815	595	280	300	236	ф 36	ф 49	40	30	237	127	142	231	ф7.1
KKBB2.5-01D	2.5	830	675	315	430	265	ф 43	ф 59	48	35	265	140	142	231	ф 11.2
KKBB03-01D	3	830	675	315	430	265	ф 43	ф 59	48	35	265	140	142	231	ф11.2
KKBB03-02D	3	930	675	315	430	320	ф 43	ф 59	48	35	265	140	142	231	ф 10.0
KKBB03-03D	3	1015	595	280	430	176	ф 43	ф 59	48	35	265	140	142	231	ф7.1
KKBB05-02D	5	1015	675	315	430	325	ф 54	ф 60	48	43	296	156	142	231	ф11.2









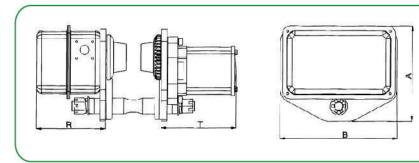


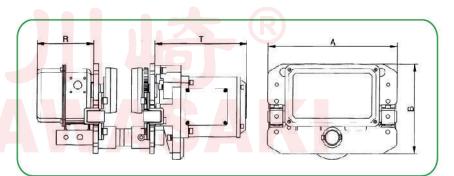
电动跑车 Electric Trolley











	起重量		主要尺寸Dime	nsions (mm)		运行数度	-1	能通过的最小弯	地面 海际	工力均匀补 学
型号 Model	Capacity (t)	А	В	R	Т	Operaling speed (m/min)	功率 Power (kw)	道半径 Minimum radius of turn (mm)	Frequency (Hz/s)	工字钢梁轨道 I-beam (mm)
KPX-0.5	0.5	196.0	186	140	159	24	0.12	0.8	50/60	68-130
KPX-01	1	315.0	212	142	231	11/21	0.4	0.8	50/60	82-153
KPX-02	2	325.0	220	142	231	11/21	0.4	0.8	50/60	82-153
KPX-03	3	340.0	250	142	231	11/21	0.75	1.0	50/60	82-153
KPX-05	5	400.0	291	142	231	11/21	0.75	1.8	50/60	82-153



MODEL: HHXG



单相运行式环链电动葫芦 Electric Chain Hoists (Single Phase) With Trolley







HHXG electric chain hoist is a new kind of product we developed recently.It has such characteristrics as fast lifting speed, convenient operation and beautiful appearance. Especially, its unique overloading safety protection setting and electrical machine hot protection setting make sure of the higher reliability of this product. It is widely used in lifting light and small goods. It can also be used in low-level space materials circulation system by mating with aerial travelling crane equipment. This product attests to be effective equipment which can improve working condition and enhance labor efficienty. Optional wiretess remote controller.

型号Model	HHXG-S025	HHXG-S05	HHXG-S10	HHXG-S20	HHXG-S30
额定载荷Capacity(t)	0.25	0.5	1	2	3
标准起重高度Standard lift(m)	3	3	3	3	3
起升速度Lifting speed(m/min)	8	7	7	3.5	2.3
运行电机功率Running Motor power(Kw)	0.2	0.2	0.2	0.3	0.4
提升电机功率Lifting Motor power(Kw)	0.45	0.8	1.6	1.6	1.6
电源Power supply			1P/220V50Hz		
控制电压Control voltage(V)			24V		
绝缘等级Insulation grade			F		
负载持续率Rating			40%		
链条规格Spec. of load chain	Ø5x15		Ø7.1x21		
链条行数No. of chain	1	1	1	2	3
工作级别Working level	M4	M4	M4	M4	M4
试验载荷Running test load(T)	0.31	0.625	1.25	2.5	3.75
运行速度Travelling speed(m/min)	20	20	20	20	15
工字钢宽度I-Beam Widht(mm)	74-124	74-124	74-124	74-124	102-152
控制电缆线长度Length of lable(m)	2.5	2.5	2.5	2.5	2.5
净重Net weight(Kg)	60	88	95	100	135
提升高度增加1米所增重量Extea weight Per meter of extra li	ift(Kg) 0.55	1.1	2.2	3.3	3.3
下吊钩至工字钢底部之间的距离Hmin Minimum distance between ho	oks(mm) 450	520	520	640	720
A(mm)	210	245	245	245	245
B(mm)	210	245	245	245	245
主要尺寸 C(mm)	116	710	710	710	710
Dimensions(mm) D(mm)	104	490	490	490	490
E(mm)	262	40	1	40	
F(mm)	24	34	34	40	45
包装尺寸Packing size(长L*宽B*高H)cm	60*40*38	87*47*42	87*47*42	87*56*45	87*60*48









MODEL: CQ

微型电动葫芦 Mini Electric Hoists

产品特点:

欧洲标准认证 CE、GS、EMC、RoHS

带急停开关及强制断开限位开关,防护等级IP54,带热保护装置

Features:

European Standard Attestation CE,GS,EMC & RoHS

Adopt urgent stop switch and reinforced breaking switch with position limit.

Protection class up to IP54.

With thermal prevention device



型号Model	CQ-P	A200A	CQ-P	A250A	CQ-P	A300A	CQ-P	A400A	CQ-P.	A500A	CQ-P	A600A	CQ-P	A700A	CQ-P	A800A	CQ-PA	A1000A	CQ-PA	41200A
	单钩	双钩	单钩	双钩	单钩	双钩	单钩	双钩	单钩	双钩	单钩	双钩	单钩	双钩	单钩	双钩	单钩	双钩	单钩	双钩
额使用方法Method of use	Single	Double	Single	Double	Single	Double	Single	Double	Single	Double	Single	Double	Single	Double	Single	Double	Single	Double	Single	Double
	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook
定电压Rated volt(V)						W2			AC 2	20/230	240	50/60H	z	32			77.			
输入功率Input power(W)	48	30	5	10	6	00	98	50	10	20	12	200	12	50	13	00	16	00	18	300
额定起重量Rated capacity(kg)	100	200	125	250	150	300	200	400	250	500	300	600	350	700	400	800	500	1000	600	1200
起升速度Lifting speed(M/min)	10	5	10	5	10	5	10	5	10	5	10	5	8	4	8	4	8	4	8	4
起升高度Lifting height(m)	12	6	12	6	12	6	12	6	12	6	12	6	12	6	12	6	12	6	12	6
每件数量Qty./CTN(pcs)		12 0 12 0 1						2	2										1	
包装尺码Packing size(mm)		470×370×160									520×4	20×170	R					560×2	50×350)
毛重/净重G.w/N.w(kg)		24/22			25	/23			35	/33				39	/37			33	/32	

MODEL: CQR

行吊微型电动葫芦 Mini Electric Hoist With Moving Vehicle

产品特点:

带急停开关及强制断开限位开关,防护等级IP54,带热保护装置.

Adopt urgent stop switch and reinforced breaking switch with position limit.

Protection class up to IP54.

With thermal prevention device

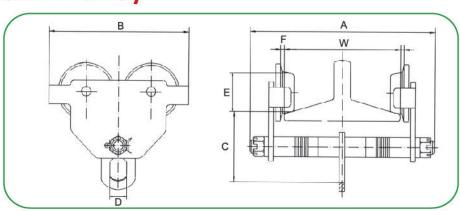


型号Model	CQR-	-200C	CQR-	-250C	CQR-	-300C	CQR	-400C	CQR	-500C	CQR-	-600C	CQR-	-700C	CQR-	-800C	CQR-	1000C	CQR-	1200C
	单钩	双钩	单钩	双钩	单钩	双钩	单钩	双钩	单钩	双钩	单钩	双钩	单钩	双钩	单钩	双钩	单钩	双钩	单钩	双钩
额使用方法Method of use	Single	Double	Single	Double	Single	Double	Single	Double	Single	Double	Single	Double	Single	Double	Single	Double	Single	Double	Single	Double
	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook	hook						
定电压Rated volt(V)				AC 10	0/110/	120/22	0/230/2	240 50	0/60Hz	Į.					AC 22	0/230/2	40 5	0/60Hz		
输入功率Input power(W)	100	200	125	250	150	300	200	400	250	500	300	600	350	700	400	800	500	1000	600	1200
额定起重量Rated capacity(kg)										12	2/6									
起升速度Lifting speed(M/min)					50	00									10	000				
起升高度Lifting height(m)										1	3									
每件数量Qty./CTN(pcs)										1	1									
包装尺码Packing size(mm)		5	490×4	10×470	ĺ						540×4	80×480						620×5	10×530	į.
毛重/净重G.w/N.w(kg)			31	/29				35	/33		35.	/33		39	/37			56	/54	

MODEL: VP

手推单轨小车 Plain Trolley



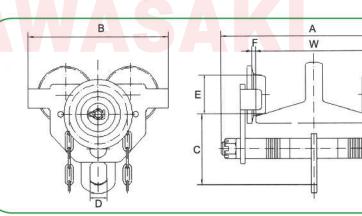


D	额定载荷	适	5 用横梁Fits	Beam (mr	n)			主要尺寸Dim	oneione/mm	,,		能通过的 最小弯道半径	净重
型 号 Model	Capacity	٧	V	ŀ	4			工委八寸口川	ierisioris(iiii	''		Minimun	N.W.
	(ton)	min	max	min	max	Α	В	С	D	Е	F	Revolving Radius(mm)	(kg)
VP005	0.5	75	125	100	150	206	174	120	45	55	27	900	5.5
VP010	1	75	125	125	250	206	231	120	45	80	27	1300	7.5
VP020	2	100	150	150	400	241	271	155	60	100	33	1500	11.2
VP030	3	100	150	180	400	261	311	185	70	113	47	2000	17
VP050	5	125	175	250	450	294	351	220	80	125	53	2600	30.5
VP100	10	150	175	250	450	294	721	165	∞ ∞	125	53	00	43

MODEL: VG

手链单轨小车 Geared Trolley





701 E	额定载荷	迢	5用横梁Fits	Beam (mr	n)			士亜兄=	Dimensio	ne(mm)			能通过的 最小弯道半径	净重
型 号 Model	Capacity	١	N	ŀ	4			工女八) Dimensio	ins(min)			Minimun	N.W.
100025631453100 1	(ton)	min	max	min	max	Α	В	С	D	E	F	К	Revolving Radius(mm)	(kg)
VG010	1	75	125	125	250	206	231	120	45	80	27	117	1300	8.5
VG020	2	100	150	150	400	241	271	155	60	100	33	119	1500	12.2
VG030	3	100	150	180	400	261	311	185	70	113	47	134	2000	18
VG050	5	125	175	250	450	294	351	220	80	125	53	134	2600	31.5
VG100	10	150	175	250	450	294	721	165	00	125	53	134	00	45





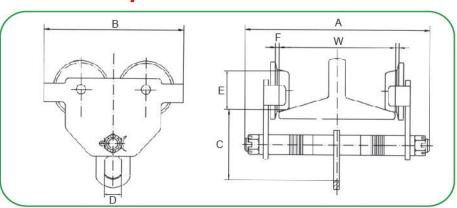






手推单轨小车 Plain Trolley



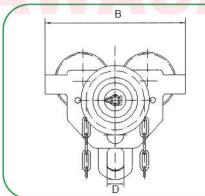


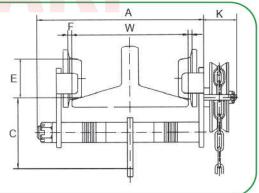
型 号	额定载荷	這	用横梁Fits	Beam (mr	n)		i i	主要尺寸Dim	ensions/mm	W.		能通过的 最小弯道半径	净重
型 亏 Model	Capacity	٧	٧	H	1			工要八寸回川	on on on one	9.7		Minimun	N.W.
	(ton)	min	max	min	max	А	В	С	D	Е	F	Revolving Radius(mm)	(kg)
AP005	0.5	75	125	100	150	206	174	120	45	55	27	900	7.8
AP010	1	75	125	125	250	206	231	120	45	80	27	1300	14
AP020	2	100	150	150	400	241	271	155	60	100	33	1500	22
AP030	3	100	150	180	400	261	311	185	70	113	47	2000	35
AP050	5	125	175	250	450	294	351	220	80	125	53	2600	47
AP100	10	150	175	250	450	294	721	165	00	125	53	00	87

MODEL: AG

手拉单轨小车 Geared Trolley







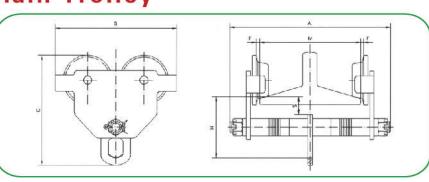
찐 목	额定载荷	這	5 用横梁Fits	Beam (mr	n)			士亜 円-	力Dimensio	ne(mm)			能通过的 最小弯道半径	净重
型 号 Model	Capacity	٧	N	ŀ	4			工安八	1 Dimensio	113(11111)			Minimun	N.W.
	(ton)	min	max	min	max	Α	В	С	D	E	F	К	Revolving Radius	(kg)
AG010	1	75	125	125	250	206	231	120	45	80	27	117	1300	15
AG020	2	100	150	150	400	241	271	155	60	100	33	119	1500	23
AG030	3	100	150	180	400	261	311	185	70	113	47	134	2000	36
AG050	5	125	175	250	450	294	351	220	80	125	53	134	2600	49
AG100	10	150	175	250	450	294	721	165	00	125	53	134	00	89



MODEL: GCT-A



手推单轨小车 Plain Trolley

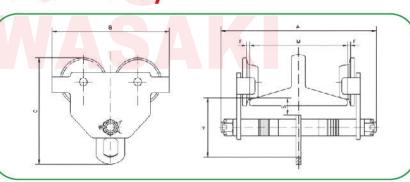


型号Model		GCT-A0.5	GCT-A1	GCT-A1.5	GCT-A2	GCT-A3	GCT-A5	GCT-A10	GCT-A20
额定载荷Capacity(t)		0.5	1	1.5	2	3	5	10	20
实验载荷Running test load(kN)		7.35	14.71	22.06	29.42	44.13	61.29	122.58	245.7
能通过的最小弯道半径Min radius of curve(m)		0.8	0.9	1	1	1.2	1.3	2	3.5
	А	186-236	263-303	245-310	260-317	284-333	322-355	10 122.58 2 525 424 396 190	600
	B1	174	206	219	233	276	302		
	B2	194	236	250	268	322	362	424	555
主要尺寸Dimensions(mm)	С	176	208	225	247	295	342	396	498
	Н	95	111	121	134	157	185	190	233
	F			1.5	5-3			2-3	3.5
轨宽范围I-beam commended(mm)	a.	50-152	64-203	74-203	88-203	100-203	114-203	124-305	136-305
净重Net Weight(kg)		5	9	11.5	14	24	37		

MODEL: GCL-A

手拉单轨小车 Geared Trolley





型号Model		GCL-A0.5	GCL-A1	GCL-A1.5	GCL-A2	GCL-A3	GCL-A5	GCL-A10	GCL-A20
额定载荷Capacity(t)		0.5	1	1.5	2	3	5	10	20
实验载荷Running test load(kN)		7.35	14.71	22.06	29.42	44.13	61.29	122.58	245.7
能通过的最小弯道半径Min radius of curve(m)		0.8	0.9	1	1	1.2	1.3	2	3.5
	Α	186-236	263-303	245-310	260-317	284-333	322-355	525	600
	B1	174	206	219	233	276	302		
9440 - 80-78-30-789 - 98 - 5- 30	B2	194	236	250	268	322	362	424	555
主要尺寸Dimensions(mm)	С	176	208	225	247	295	342	396	498
	Н	95	111	121	134	157	185	190	233
	F			1.5	5-3			2-3	3.5
轨宽范围I-beam commended(mm)		50-152	64-203	74-203	88-203	100-203	114-203	124-305	136-305
净重Net Weight(kg)		5	9	11.5	14	24	37		







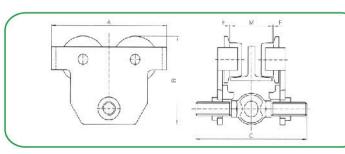


MODEL: GCT-B

MODEL: GCL-B

手推单轨小车 Plain Trolley

手链单轨小车 Geared Trolley



型号Model			GCT-B0.5T	GCT-B1T	GCT-B2T	GCT-B3T	GCT-B5T
额定载荷Capacity(kg)			500	1000	2000	3000	5000
实验载荷Running test loa	d(kN)		7.35	14.7	29.42	44.13	61.29
能通过的最小弯道半径Min rad	us of c	urve(m)	0.9	1	1.2	1.3	1.4
	F	4	225	252	300	360	392
主要尺寸	E	3	176.5	188	226	290	313
工委尺寸 Dimensions(mm)	С	a	292	300	310	324	329
	C	b	377	385	395	409	414
	F				≈3		
轨宽范围		a	64-220	64-220	88-220	102-220	114-220
Asius table beam width(mm)	М	b	160-305	160-305	160-305	160-305	160-305
净重Net weight(kg)		a	8.3	10.9	18.2	31.4	42.6
序重Net Weight(kg)		b	8.7	11.4	19	32.5	44
A-sny-t		а	28.5X8.5X33.5	28.5X8.5X33.5	28.5X8.5X25	40X34X33	45X36X36
体积Volume(cm)		b	28.5X8.5X42	28.5X8.5X42	42X15X25	40X42X33	45X36X44



GCT-B & GCL-B 单轨小车有0.5T至5T 共5个规格,它是以 手动驱动行走于工字钢轨道的下翼缘上。采用螺旋式挂两调 节小车宽度,可广泛应用于工厂、矿山、码头、仓库和机房 等地安装机器、吊运货物, 尤其适用于无电源地点的设备维

GCT-B type plain trolley have 5 specifications from 1/2 to 5t. the plain trolley is moved by pushing the load lifted by the trolley, running on the bottom flange of monorail. with the screw hanger to adjust the width of i-beam. they are widely used in factories, mines, wharves, docks, warehouses and engine rooms for installation of equipment and conveyance of goods, they are especially suitable for maintenance and repairing of equipment in places where no power supply is available.

GCL-B type geared trolley have 5 specifications from 1/2 to 5t. The geared trolley is hand-operafed by fulling the hand-chain.Running on the bottom flange of monorail. with the screw hanger to adjust the width of i-beam. They are widely used in factories, mines, wharves, docks, warehouses and engine rooms for installation of equipment and conveyance of goods, they are especially suitable for maintenance and repairing of equipment in places where no power supply is available.

型号Model			GCL-B0.5T	GCL-B1T	GCL-B2T	GCL-B3T	GCL-B5T
额定载荷Capacity(kg)			500	1000	2000	3000	5000
实验载荷Running test loa	ad(kN)		7.35	14.7	29.42	44.13	61.29
能通过的最小弯道半径Min rac	dius of cu	rve(m)	0.9	1	1.2	1.3	1.4
	A		225	252	300	360	392
	В		173	188	226	290	313
主要尺寸	С	а	292	300	310	324	329
Dimensions(mm)		b	377	385	395	409	414
10000108128900101040301201050	Dmin	a	292.5	302.5	319.5	354	365
		b	383	393	398	425.5	430.5
	F		î		≈3		
轨宽范围	м	a	64-220	64-220	88-220	102-220	114-220
Asius table beam width(mm)	IVI	b	160-305	160-305	160-305	160-305	160-305
今年N-+:		а	13.3	15.9	23.2	37.7	48.9
净重Net weight(kg)		b	13.7	16.4	24	38.8	50.3
Merry (- t ()		а	33X29X24.5	33X29X24.5	38.5X33X29	39X38X35	46.5X39X3
体积Volume(cm)	1	ь	42X29X24.5	42X29X24.5	46X33X29	46X38X35	53X39X37



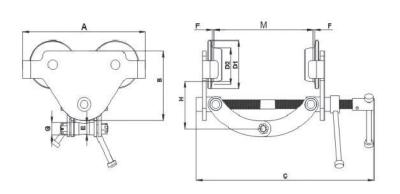
MODEL: TPC/TGC

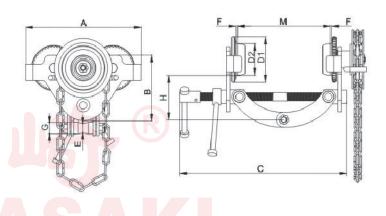
组合式手推/手拉单轨行车 Type plain/geared trolleys





TGC





81							<u> </u>						
Model	Capacity	Min. Curve	Beam Flange Width(mm)					Dime	nsions(m	m)			Net Weight
Model	(tons)	Radius (m)	М	А	В	С	D1	D2	F	Е	G	н	(kg)
TPC-0.5	0.5	0.8	64–210	214	142	373	ф78	ф 57		ф 21.5	ф 25	105–161	5.9
TPC-1	1.0	0.9	64–210	252	162	373	ф 96	ф 67		ф 21.5	ф 25	95–155	9.3
TPC-2	2.0	1.0	76–210	281	180	373	ф 109.6	ф 80	1.5–3	ф 21.5	ф 25	120-177	15.3
TPC-3	3.0	1.2	76–210	328	204	409	ф 129.3	ф 92		ф 26	ф 32	148–193	24.7
TPC-5	5.0	1.3	114-210	380	239	409	ф 143	ф 109		ф26	ф 32	196-229	39

Model	Capacity	Min. Curve	Beam Flange Width(mm)					Dime	nsions(m	m)			Net Weight
Model	(tons)	Radius (m)	M	А	В	С	D1	D2	F	E	G	н	(kg)
TGC-0.5	0.5	0.8	64–210	214	142	373	ф78	ф 57		ф 21.5	ф 25	105–161	9.7
TGC-1	1.0	0.9	64-210	252	162	373	ф 96	ф 67		ф 21.5	ф 25	95–155	12.8
TGC-2	2.0	1.0	76–210	281	180	373	ф 109.6	ф 80	1.5-3	ф 21.5	ф 25	120-177	16.4
TGC-3	3.0	1.2	76–210	328	204	409	ф 129.3	ф 92		ф 26	ф 32	148-193	25.6
TGC-5	5.0	1.3	114–210	380	239	409	ф 143	ф 109		ф 26	ф 32	196-229	31





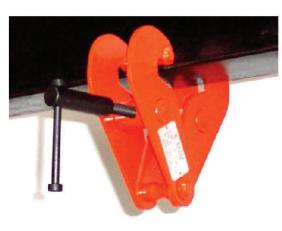






MODEL: TBC

钢轨夹持器 I Beam Clamp

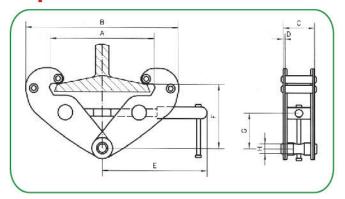


MODEL: TBE

钢轨夹持器 I Beam Clamp



型号Model		1T	2T	3T	5T	10T
额定载荷Capacity(kg)		1000	2000	3000	5000	10000
实验载荷Running test loa	ad(kN)	14.71	29.42	44.13	61.29	122.58
轨宽范围Adiustable Bear	m Width(MM)	75 ~ 230	75 ~ 230	80 ~ 320	90 ~ 320	90 ~ 320
	Amax	278	278	356	356	356
	Bmax	380	380	500	500	500
	Bmin	183	183	220	220	250
	С	64	76	100	112	120
主要尺寸	D	4	6	8	10	12
Dimensions(mm)	E	217	217	277	277	285
	Fmax	150	150	220	220	230
	Fmin	90	90	145	145	160
	G	26	26	50	47	52
净重Net weight(kg)		3.5	4.5	9.5	11	16

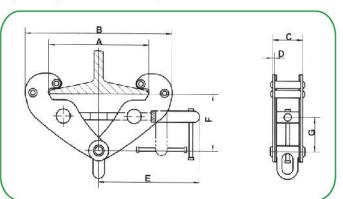


型号Model 额定载荷Capacity(kg)		1T	2T	3T	5T	10T
		1000	2000	3000	5000	10000
实验载荷Running test loa	ad(kN)	14.71	29.42	44.13	61.29	122.58
轨宽范围Adiustable Bear	m Width(MM)	75 ~ 230	75 ~ 230	80 ~ 320	90 ~ 320	90 ~ 320
	Amax	278	278	356	356	356
	Bmax	380	380	500	500	500
	Bmin	183	183	220	220	250
	С	64	76	100	112	120
主要尺寸	D	4	6	8	10	12
Dimensions(mm)	Е	217	217	277	277	285
	Fmax	150	150	220	220	230
	Fmin	90	90	145	145	160
	G	26	26	50	47	52
	н	19	21	23	29	39
净重Net weight(kg)		3.5	4.5	9.5	11	16

TBC&TBE 螺旋式钢轨夹持器整体均采用优质钢制造,具有结构紧凑、安全可靠、 外形尺寸小、重量轻、安装方便等特点,特别适用于建筑高度低的固定式挂梁,可 实现夹轨宽度无级调整,适用十分方便。

For the Transfer of Steel Beams and Attachment of Tackle Eye

- Available in capacities of 2 thru 10 metric tons.
- Welded alloy steel body for strength and smaller size. Forgrd alloy components,
- Individually proof tested to 2 times the working load limit with cerrification.
- Each product is individually serialized, with the serial number and proof load test date stamped on body. Serial number is included on the test certificate with maintenance and warranty logbook.
- Maintenance replacement parts are available.
- Maintenance by a ISO9001 facility.
- All sizes are RFID EQUIPPED.
- OPTIONAL EXTRA
- Can be supplied with shackle.
- Special design tith flatened, reinforced jaws



MODEL: JG

系列工字钢夹钳 BEAM CLAMP

额定载荷: 1-10吨

Working load limit (WLL)1-10T

- 用途: 固定于螺旋钢上支撑和起吊葫芦设备 采用优质低碳合金钢制造 严禁超载使用轴
- 逆时针旋螺旋,松开钳口,如图夹入工字钢下缘,顺时针旋螺旋纹轴,夹紧即可
- Provides a quick and versaftile rigging point for hoisting equipment, pulley blocks or loads.
- Flesible application due to wide adjustment range.
- The central threaded spindle allows easy attachment and a safe and secure grip.
- The spindle can be secured against loosening.
- Option: Small dimensions for applications at beams with a low base height.

Model	Capacity(kg)	Applicable beam width(mm)	Weight(kg)
JG1	1000	75–230	4.1
JG2	2000	75–230	4.8
JG3	3000	80–320	9.5
JG5	5000	80–320	11.3
JG10	10000	90–320	17.6

MODEL: YG

系列圆钢吊钳 ROUND STOCK GRAB

额定载荷: 0.5-5吨

Working load limit (WLL)0.5-5T

- 用途: 适合于钢管, 圆钢, 水泥管等的水平吊运 小巧, 轻便, 安全 ● 带有安全锁紧装置
- 最大可吊运直径达320mm的管道,圆钢等
- For horizontal lifting and transporting of steel and concrete pipes.
- Designed to pick up tubes,pipes and rolls or similar round stock material with a diameter of up to 320mm
- They are extremely easy and simple to use and make for safe lifting.
- Available with automatic open/close device.

Model	WLL (tons)per pair	Jaw Opening(mm)	Weight(kg)
YG0.5	0.5	50–100	3.2
YG1	1.0	50–100	3.2
YG2	2.0	80–130	12.8
YG3	3.0	120–220	27.3
YG5	5.0	200-320	104

MODEL: VK

系列木板夹 PALLET CLAMP

额定载荷: 1-5吨

Working load limit (WLL)1-5T

- 用途: 适合于木托的横向拖运 可用叉车进行拖运 小型, 轻便, 操作简便
- For pulling loaded pallets, heavy crates.
- Be picked up with forklift truck.
- Variable jaw width grabs pallet securely and automatically releases.
- From a mechanics point of view, these clamps have ideal designs , which are compact, light weight, easy to use.

Model	WLL (tons)per pair	Jaw Opening(mm)	Weight(kg)
VK1	1.0	30–100	5
VK2	2.0	30–150	8.7
VK3	3.0	30–240	13
VK5	5.0	30–330	27











杭州阿坡罗起重机械有限公司 HANGZHOU APOLLO LIFTING EQUIPMENT CO.,LTD.

MODEL: E

钢板起重钳 Verticale Lifting Clamp

额定载荷:0.8-16吨

Working load limit(WLL)0.8-16T

- 用途: 适用于钢板和钢结构的垂直吊运
- 配有弹簧锁紧装置,确保不滑落
- 采用优质低碳合金钢制造
- 吊运过程中不得碰撞被吊物
- 齿板由特殊合金钢,经过高温淬火,大大提升了强度和耐久性
- Standard design clamp for vertical lifting of steel plates and steel structures.

The spring-loaded tightening lock mechanism assures a positive initial clamping force.

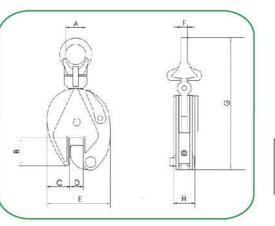
- Clamps are equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered.
- The clamp is locked in closed as well as in open position.
- Manufactured from high quality carbon steel.
- High-frequency quenching of die-forged special alloy steels gives greater



型号 Model	额定载荷 Capacity	实验载荷 Running test load	开口尺寸 Opening		主要尺寸Dimensions(mm)					净重 Net weight				
in odo.	(ton)	(KN)	size(MM)	Α	В	С	D	E	F	G	Н	1	J	(KG)
E-0001	1000	19.6	0-22	24	36	125	50	24	220-260	30	156	52	14	3.6
E-0002	2000	39.2	0-30	35	45	155	60	30	250-295	38	190	60	18	6
E-0003	3000	58.8	0-35	40	50	175	60	35	296-360	40	226	68	20	9.2
E-0005	5000	98	0-50	50	58	218	65	42	350-420	60	270	76	22	16.5
E-0010	10000	148	0-90	90	120	325	82	60	454	75	333	95	25	33

MODEL: QC-A

钢板起重钳 Verticale Lifting Clamp





型号Model		0.5 T	1T	2T	3T	5T
额定载荷Capacity(kg)		500	1000	2000	3000	5000
实验载荷Running test lo	ad(kN)	7.35	14.7	29.4	44.1	73.5
最大开口尺寸Max.Jaw (Opening(mm)	15	20	25	30	50
	A	30	48	68	74	80
	В	43	63	76	85	90
	С	34.5	51	59	56	65
主要尺寸	D	0-17	0-22	0-27	0-32	0-52
Dimensions(mm)	E	103	138	164	193	240
	F	10	12	16	20	22
	G	212	294	370	418	450
	Н	36	50	52	78	88
净重Net weight(kg)		2	4.8	6.8	15	23
体积Volume(cm)		23 x 5 x 11.5	37 x 7 x 16	38 x 8 x 9	45 x 11 x 22	46 x 11 x 22

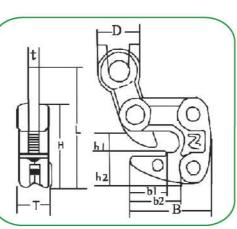
MODEL: HLC

钢板起重钳 Horizontal Lifting Clamp



额定载荷 开口尺寸

Capacity Opening (ton) size(MM

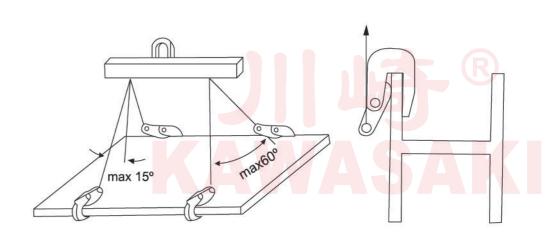




MODEL: PDB

钢板起重钳 Horizontal Lifting Clamp

- Suitable for lifting and transport of steel plates, construction and profiled bar in horizontal position.
- Manufactured from high quality carbon steel.
- Avoid snatch or shock loading.
- The working load limit is the maximum load that the clamp are authorized to support when used in pairs with a lift angle of 60°.
- In lifting operations the clamps can be used in pairs or multiples.
- The screw jaw of the body can be changed, also have a safety button.



Model	WLL(tons)	Jaw Opening(mm)	Weight (kg
PDB0.8	0.8	0–25	2.5
PDB1	1	0–30	3.5
PDB1.6	1.6	0-30	4
PDB2	2	0–40	5
PDB3.2	3.2	0-45	6
PDB4	4	0–50	6.5
PDB5	5	0–55	7.5
PDB6	6	0–65	10.5
PDB6(B)	6	0-130	22
PDB8	8	0–100	22
PDB10	10	0-125	33
1 0010	10	0 120	- 00









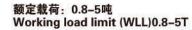






MODEL: L

系列横吊钢板起重钳 HORIZONTAL LIFTING CLAMP



- 用途: 适用于钢板, 建筑和型材的水平吊运
- 采用优质低碳合金钢制造
- 吊运过程中不得碰撞被吊物
- 额定载荷是指吊钳成对使用、吊点夹具

为60度时允许起吊的最大重量,吊装作业中两只或 4只配套成组使用



- Suitable for lifting and transport of steel plates, construction and profiled bar in horizontal position.
- Manufactured from high quality carbon steel.
- Avoid snatch or shock loading.
- The working load limit is the maximum load that the clamp are authorized to support when used in pairs
- with a lift angel of 60°. In lifting operations the clamps can be used in pairs or multiples.
- The main body and parts are made from die-forge special alloys steels, which are optimally tempered for maximum strength and durability.

Model	WLL (tons)per pair	Jaw Opening(mm)	Weight(kg)
L0.8	0.8	0–15	1.6
L1	1.0	0–20	4.3
L1.6	1.6	0–25	6.4
L2	2.0	0–30	7.8
L2.5	2.5	0–40	11
L2.5(B)	2.5	25–50	12.5
L3.2	3.2	0-40	12.5
L3.2(B)	3.2	30-60	11.6
L5	5.0	0-50/10-60	20
L5(B)	5.0	50-80	21





系列横吊钢板起重钳 HORIZONTAL LIFTING CLAMP

荷载范围: 1-10吨

Working load limit (WLL)1-10T

- 用途: 适用于钢板, 结构体的水平吊运
- 采用优质低碳合金钢制造
- 吊运过程中不得碰撞被吊物
- 额定载荷是指吊钳成对使用、吊点夹具为60度时允许起吊的最大重
- 量,吊装作业中两只或4只配套成组使用

 Suitable for lifting and transport of steel plates, construction and profiled bar in horizontal position.

- Manufactured from high quality carbon steel.
- Avoid snatch or shock loading.
- The working load limit is the maximum load that the clamp are authorized to support when used in pairs with a lift angel of 60°. In lifting operations the clamps can be used in pairs or multiples.

Model	WLL (tons)per pair	Jaw Opening(mm)	Weight(kg)
LA1	1.0	0-30	3.7
LA2	2.0	0–50	5.2
LA3.2	3.2	0-60	7.7
LA5	5.0	10–80	12.5
LA6	6.0	10–100	15
LA10	10.0	20–120	26.6



系列模锻翻转起重钳 TURN CLAMP



额定载荷: 1-10吨

Working load limit (WLL)1-10T

- 用途: 适用于钢板的水平吊运及钢板和型钢的翻转
- 小型, 轻便, 操作简便
- 单只翻转钳允许起吊的最大重量为额定载荷, 吊装 作业中可单只使用, 水平吊运时必须加横梁
- 主要部件全部为合金钢模具锻造而成,并经过热处
- 理,保证产品具有高强度和耐久性 Suitable for lifting and turn steel plate.
- From a mechanics point of view, these clamps have

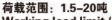
ideal designs, which are compact, light weight, easy to use.

- The main body and parts are made from die-forge special alloys steels, which are optimally tempered for maximum strength and durability.
- The working load limited is applied in one piece during lifting single could be in use for horizontal lifting and transport.

Model	WLL (tons)per pair	Jaw Opening(mm)	Weight(kg)
DFM1	1.0	0–15	2.5
DFM2	2.0	0–20	5.5
DFM3	3.0	0–30	8
DFM5	5.0	0-50	12.5
DFM10	10.0	0–60	26

MODEL: DFQ

系列翻转起重钳 TURN CLAMP



Working load limit (WLL)1.5-20T

- 用途: 适用于钢板的水平吊运及钢板和型钢的翻转
- 小型, 轻便, 操作简便
- 单只翻转钳允许起吊的最大重量为额定载荷, 吊装 作业中可单只使用, 水平吊运时必须加横梁
- Suitable for lifting and turn steel plate.
- From a mechanics point of view, these clamps have ideal designs, which are compact, light weight, easy to use.
- The working load limited is applied in one piece during lifting single could be in use for horizontal lifting and transport.





Model	WLL (tons)per pair	Jaw Opening(mm)	Weight(kg)
DFQ1.5	1.5	0–20	4.9
DFQ2.5	2.5	0–30	8.4
DFQ5	5.0	0–40	16.9
DFQ8	8.0	0–50	26
DFQ10	10.0	0–60	35.8
DFQ10	10.0	50–100	40
DFQ20	20.0	50–100	76









杭州阿坡罗起重机械有限公司 HANGZHOU APOLLO LIFTING EQUIPMENT CO.,LTD.

MODEL: AMS

系列型钢翻转起重钳 HORIZONTAL LIFTING CLAMP



额定载荷: 0.5-10吨

Working load limit (WLL)0.5-10T

- 用途: 适用于钢板的水平吊运及钢板和型钢、结构钢的翻转
- 小型, 轻便, 操作简便
- 单只翻转钳允许起吊的最大重量为额定载荷, 吊装作业中可单只

使用,水平吊运时必须加横梁

- 主要部件全部为合金钢模具锻造而成,并经过热处理,保证产品具有高强度和耐久性
- Ideal type hanging two points longitudinal direction next to the flat steel plate
- (H type,I type,T-type,L-shaped steel,etc.) and structural iron (horizontal) nanging clamp, shaped steel.
- A lock mechanism spring-tightening, even at no load condition, clamps grip securely.
- Mechanism gripping force is increased more strongly in proportion to the lifting load.
- By the high-frequency hardening, cam distinguished durable die forging of special alloy steel.

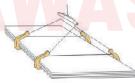
Model	WLL (tons)per pair	Jaw Opening(mm)	Weight(kg)
AMS0.5	0.5	0–20	3.2
AMS1	1.0	0–25	5.3
AMS2	2.0	0–30	8
AMS3	3.0	0-38	9.7
AMS5	5.0	0-40	18.7
AMS10	10.0	10-70	35

MODEL: QS

系列双板钢板起重钳 DOUBLE STEEL LIFTING CLAMP









Working load limit (WLL)1-7T

- 用途: 适用于钢板, (H、I、T、L形)构造物等的水平吊运
- 采用优质低碳合金钢制造 吊运过程中不得碰撞被吊物 上部滚轮设计,避免钢丝绳损伤
- 主要部件全部为合金钢模具锻造而成,并经过热处理,保证产品具有高强度和耐久性
- 额定载荷是指吊钳成对使用、吊点夹具为60度时允许起吊的最大重量,吊装作业中两只或4只配套成组使用
- 尖端呈锐角形,容易插入狭小间隙
- Clamp for the horizontal lifting of "H", "I", "T", "L" shaped structured steel and plate steel.
- Manufactured from high quality carbon steel.
 Avoid snatch or shock loading.
- The roller at the head of the hook will not damage the rope.
- The working load limit is the maximum load that the clamp are authorized to support when used in pairs with a lift angel of 60° In lifting operations the clamps can be used in pairs or multiples.
- The sharp hook points is effective when inserting into a small clearance.

Model	WLL (tons)per pair	Jaw Opening(mm)	Weight(kg)
QS1	1.0	0–40	2
QS2	2.0	0–50	3.5
QS3.2	3.2	0–60	6
QS5	5.0	0–70	14.5
QS7	7.0	0–90	23.4



油桶钳 DRUM CLAMP





荷载范围: 0.5吨 Working load limit (WLL)0.5T

- 用途: 适用于油桶吊运
- 小型, 轻便, 操作简便
- 可单只使用,也可成对使用
- 自动锁紧装置,更加安全,可靠
- For safe lifting and transporting of steel (oil) drums.
- With automatic locking mechanism.
- This clamps is extremely light weight and very quick and easy to use.
- The IPVK steel drum clamps can be used single or per pair as well.

Model	WLL (tons)per pair	Jaw Opening(mm)	Weight(kg)
IPVK0.5	0.5	0–17	1.5

MODEL:TPH

无痕迹钢管吊钳 PIPE LIFTING CLAMP



额定载荷: 1.5-1.8吨

Working load limit (WLL)1.5-1.8T

● 用途: 适合于钢管, 水泥管的水平吊运 ● 小巧, 轻便, 同时具有高强度

● 表面配有特殊复合材料 ● 吊运时必须成对使用 ● 复合材料替换简便

• For horizontal lifting and transporting of steel and concrete pipes.

• The surface is equipped with "special" plastic.

• The TPH will be elivered per pair.

Plastic cover is easy to change.



Model	WLL (tons)per pair	Jaw Opening(mm)	Weight(kg)
TPH1.5	1.5	40	2.2
TPH3	3.0	40	2.3
TPH4	4.0	50	2.9
TPH6	6.0	50	3.5
TPH8	8.0	70	3.8
TPH12	12.0	70	9
TPH16	16.0	70	11
TPH18	18.0	70	13





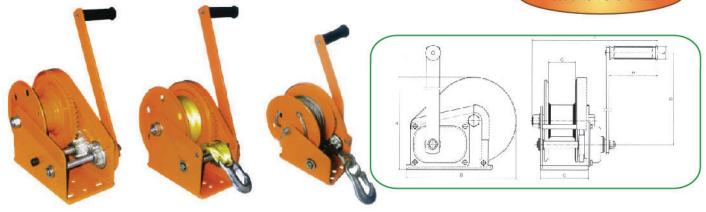




MODEL: GPW-C

手摇绞盘 Brake Hand Winch

磨擦片刹车装置



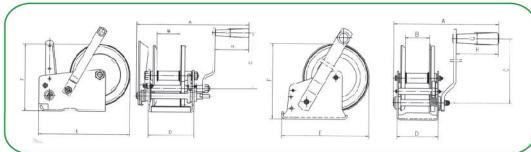
型号 Model	实验载荷 Test Load	齿轮传动比 Gear Ratio	主要尺寸Dimensions(mm)						净重 Net weight		
(LBS)	(KN)		А	В	С	D	E	F	G	Н	(KG)
1200	8	4:02:01	156	184	88	210	27	272	51	109	3.7
1800	12.13	5:01	203	256	107	319	27	283	60	109	7.7
2600	17.64	10:01	216	293	127	319	27	305	63	109	10.1

MODEL: GPW-B

手摇绞盘 Brake Hand Winch

齿轮刹车装置





型号 Model	实验载荷 Test Load	齿轮传动比 Gear Ratio	速率 Number of	LZ/C 1 Dimonololio(min)								净重 Net weight
(LBS)	(KN)	1,000	speeds	Α	В	С	D	Е	F	G	н	(KG)
600	4.00	2.9:1	单速single	232	51	180	88	165	138	25	90	2.5
800	5.34	3.7:1	单速single	232	51	180	88	165	138	25	90	2.6
1000	6.67	4.2:1	单速single	232	51	180	88	184	156	25	90	2.8
1200	8.00	4.2:1	单速single	232	51	180	88	184	156	25	90	2.8
1400	9.34	4.2:1	单速single	232	51	180	88	184	156	25	90	2.8
2000	13.35	10.35:1/4.5:1	双速Double	310	65	251	129.5	243	178	25	90	6.2
2500	16.68	11.5:1/5:1	双速Double	310	65	251	129.5	259	190	25	90	6.5

MODEL: JC-E

手摇绞车 Hand Winch

产品用途:

JC-E型手扳式绞车是一种新型的手动绞盘,与其他手摇式绞车相比,具有使用更方便、操作更省力、应用更广泛。主要应用于越 野汽车、农用汽车、游艇、以及其他特别车辆。是车辆、船只等的自我保护及牵引装置,也可在雪地、沼泽、沙漠、海滩、泥泞 山路等恶劣环境中进行车辆自救,还可以在其他条件下,进行清除、拖拉物品、安装设备等作业,是矿山、环保、林业、交通、 消防及其他野外运动不可缺少的安全装置。

- 采用手扳式扳手,既可以沿整个圆周进行摇动操作,又可以在圆周任意位置尽享任意角度的摆动操作。尤其在狭小的空间操作
- 齿轮箱和制动装置采用密封设计,避免了操作中的异物进入齿轮箱和制动机构,从而影响正常工作
- 制动摩擦片采用环保材料制作, 更适用特殊场所
- 新型的制动棘爪设计, 更好的保证制动的稳定性
- 手柄采用活动结构,能自由的调节长度
- 超大的绞盘, 能容更多的钢丝绳, 更适合深井作业和远距离的牵引

APPLICATIONS

JC-E type lever winch is a new model of manual winch. Compared with other winches, it is more convenient in use, more easy in operation and more widely use. It is mainly applied for cross-country vehicle, agriculture vehicle, pleasure-boat and other special vehicle. It is the device of self-protecion and pulling of cehicles and boats, and also may be used for saving in snowfield,marshland,desert,sea beach,muddy patch and other adverse circumstances. It may be operated for clearing away obstacles, pulling material and installation. It is the necessary safe device of mine, environment protection, forestry,transportation,fire fightingand other open field.

CHARACTERISTICS

The main advantages of JC-E type lever winch in manufacturing and use are as follows:

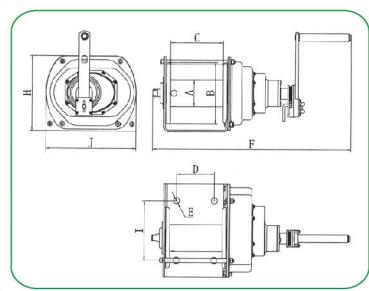
- Adopting lever handle, either may shake operation along the whole circle, or may swing operation at any angle in the any position of circle. It has unique advantage in the narrow space. • The gear box and braking mechanism are designed with sealed structure to avoid foreign
- matter entering the gear box and braking mechanism, and affect the normal operation.
- The braking material is made of environment material and is more suitable for the special area.
- The new brake pawl is designed for more better ensuring the stabilityof braking.
- The handle is adopted free structure to adjust the length of handle freely.
- The ratchet is big enough to contain more wire rope and more suitable for the operation in deep well and drawing of long distance.





JC-E 2t 3t

规格Model		0.5t	1t	2t	3t
额定载荷Sate Working	Load(t)	0.5	1	2	3
实验载荷Running test I	oad(KN)	6.125	12.25	24.5	36.75
钢丝绳直径 Adopted Wire Rope dia(mm).*length(m)	6.3*40	8*40	9*40	12.5*40
齿轮转速比Spee rattio		4.33:1	12.19:1	22.68:1	29.16:1
连杆作用最大长度 The Max.length of link-poleaction(mm)		350	350	350	350
最小手扳力Min.force of ha	and turn(N)	120	120	130	180
	Α	60	76	90	100
	В	140	175	190	230
	С	150	154	195	205
Dimensions(mm)	D	100	110	155	155
Differisions(film)	E	15	18	18	18
	E	403	443	490	549
	Н	182	214	230	296
	1	130	170	170	170
	J	245	266	300	365
Net.weight(KG)		14.4	19.7	25.1	44.3













手摇绞车 Hand Winch MODEL: GR/VS

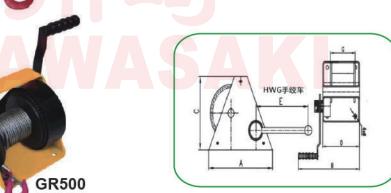
Firmly secuer the winch to its plane.

Use only the rope type recommended on the nameplate and obserce the winding direction shown by the arrow. Never disengage the winch when loaded.

Always keep 3 turns of rope around the drum.

Periodically lubricate the gears.





Model	GR150	GR300	GR150	GR1000	GR2000
Safe working load (kg)	150	300	500	1000	2000
Steel wire rope (mm)	4	5	6.8	9	13
L (m)	22	40	25	25	30
Layer number	6	6	4	4	3
Net weight (kg)	8	16	17	38	60
Load (kg)	150	300	500	1000	2000
A (mm)	180	240	240	412	500
B (mm)	325	385	385	485	585
C (mm)	150	200	200	300	325
D(mm)	150	200	200	300	405
E (mm)	350	250	250	350	350
ΦxA (m)	4x22	5x40	6.8x20	9x25	4x22
Transmission ratio	2.842:1	6.67:1	7.75:1	23.75:1	43.7:1

Model	VS250	VS500	VS1000
Safe working load (kg)	250	500	1000
Steel wire rope (mm)	5	6.8	9
L (m)	20	25	35
Layer number	4	4	4
Net weight (kg)	10	16	40
Load (kg)	250	500	1000
A (mm)	150	180	300
B (mm)	330	360	490
C (mm)	150	180	300
D(mm)	200	260	300
E (mm)	240	240	370
ФхА (m)	5x20	6.8x25	9x25
Transmission ratio	15:1	21:1	26:1

MODEL: WRP

日式钢丝绳拉紧器 Ratchet Puller

MODEL 1000



MODEL 1500



MODEL P1500



MODEL 2000





MODEL 1506



MODEL 1040



MODEL 1509











MODEL: WRG

万能夹线器 Wire Rope Grip



500G

MINI GRIP Used for steel rod, messenger wire and barbed wire

额定载荷Safe Load	钢丝绳直径 Cable Diameter	净重W.T.		
0.5 ton	1 ~10 m/m	0.4 kg		



SD-L-1000C

SD-L-GRIP Used for copper cable, covered conductor, steel rod, messenger wire and copper cable

定载荷Safe Load	钢丝绳直径 Cable Diameter	净重W.T.
1 ton	2.6~15 m/m	0.75 kg



2000G

2 TON DOUBLE TOOTH GRIP Double tooth strongly hold the wire without slipperage

额定载荷Safe Load	净重W.T.	
2 ton	4 ~22 m/m	1.5 kg



S-2000

2 TON-L-GRIP Model S-2000CL Copper cable, covered conductor, and messenger wire Model S-2000AL Bare aluminum cable and A.C.S.R.

额定载荷Safe Load	钢丝绳直径 Cable Diameter	净重W.T.
2 ton	4 ~22 m/m	1.5 kg



2000

2 TON MEDIUM-L-GRIP Model 2000MCL Copper cable, covered conductor, and messenger wire Model 2000MAL

	Date aluminum	cable and A.C.S.K
额定载荷Safe Load	钢丝绳直径 Cable Diameter	净重W.T.
2 ton	5 ~25 m/m	2.4 kg



S-3000

3 TON-L-GRIP Model S-3000CL Copper cable, covered conductor, and messenger wire Model S-3000AL Bare aluminum cable and A.C.S.R.

额定载荷Safe Load	钢丝绳直径 Cable Diameter	净重W.T.		
3 ton	16 ~32 m/m	2.6 kg		



3000

2.2 kg

3 TON LARGE-L-GRIP Model 3000MCL Copper cable, covered conductor, and messenger wire Model 3000MAL

	Bare aluminu	m cable and A.C.S.R
页定载荷Safe Load	钢丝绳直径 Cable Diameter	净重W.T.

8 ~25 m/m



S-4000

4 TON GRIP Model S-4000CL Copper cable, covered conductor, and messenger wire Model S-4000AL Bare aluminum cable and A.C.S.R.

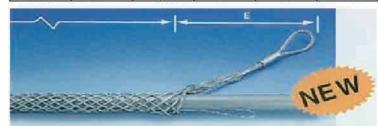
额定载荷Safe Load	钢丝绳直径 Cable Diameter	净重W.T.
4 ton	20 ~35 m/m	3.8 kg

MODEL: KTS

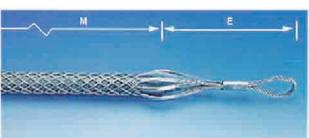
电缆网套 Pulling Grips



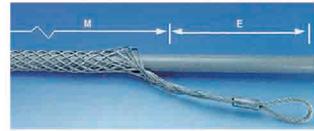
型号 Model	钢丝绳直径 Cable Diameter mm-	破断拉力 Breaking Strength –Lbs.	E	М	旋转眼直径 Rotating Eye Dia -Inches.
		短款SH	IORT		
KG-050A	12-15	5,600	5	11	7/8
KG-062A	15-18	6,800	5	11	7/8
KG-075A	18-25	6,800	6	20	1 1
KG-100M	25-37	12,800	7	20	1-3/8
KG-150M	37-50	16,400	7	25	1-3/8
KG-200M	50-63	27,200	8	26	1-3/8
KG-225M	63-75	33,000	10	28	1-5/8
KG-300M	75-88	41,000	10	30	1-7/8
KG-350M	88-101	48,000	10	32	1-7/8
KG-400M	101-114	50,000	10	34	1-7/8
KG-450M	114-127	52,000	10	36	1-7/8
KG-500M	127-152	54,000	10	38	1-7/8
KG-600M	152-177	56,000	10	40	1-7/8
		标准款STA	NDARD		
KG-050M	12-15	5,600	5	16	7/8
KG-062M	15-18	6,800	5	16	7/8
KG-075P	18-25	9,600	6	32	1
KG-100P	25-37	16,400	7	33	1-3/8
KG-125P	37-50	16,400	7	34	1-3/8
KG-150P	50-63	27,200	9	36	1-5/8
KG-250P	63-75	33,000	10	38	1-7/8
KG-300P	75-88	41,000	10	39	1-7/8
KG-350P	88-101	48,000	10	41	1-7/8
KG-400P	101-114	48,000	10	42	1-7/8
KG-450L	114-127	48,000	10	58	1-7/8
KG-500L	127-152	48,000	10	60	1-7/8
KG-600L	152-177	48,000	10	66	1-7/8



型号 Model	钢丝绳直径 Cable Diameter -mm-	破断拉力 Breaking Strength -Lbs.	E	М
SK-075A	18-25	2,500	7	12
SK-100A	25-32	3,500	8	15
SK-125A	32-37	4,000	8	16
SK-150A	37-50	4,000	9	17
SK-200A	50-63	4,000	10	19
SK-250A	63-75	4,000	10	20
SK-300A	75-88	4,000	12	21
SK-350A	88-101	4,000	12	22
SK-400A	101-114	4,800	12	23
SK-450A	114-127	5,000	12	24
SK-500A	127-152	5,200	12	25
SK-600A	152-177	5,400	12	26



型号	钢丝绳直径 Cable	破断拉力 Breaking	E	м
Model	Diameter -mm-	Strength -Lbs.	.5	IVI
		短款SHORT		
TG-050-24	12-15	4,500	8	21
TG-062-24	15-18	5,600	8	24
TG-075-24	18-25	6,800	9	24
TG-100-24	25-37	9,600	9	24
TG-150-24	37-50	16,400	11	24
TG-200-24	50-63	18,500	12	24
TG-250-24	63-75	24,500	12	26
TG-300-24	75-88	24,500	14	28
TG-350-24	88-101	31,000	14	30
TG-400-24	101-114	32,000	15	32
TG-450-24	114-127	34,000	16	34
TG-500-24	127-152	36,000	18	36
TG-600-24	152-177	38,000	20	38
	标	准款STANDARD)	
TG-050-36	12-15	4500	8	36
TG-075-36	18-25	6,800	9	36
TG-100-36	25-37	9,600	9	36
TG-150-36	37-50	16,400	11	36
TG-200-36	50-63	18,500	12	36
TG-250-36	63-75	24,500	12	36
TG-300-36	75-88	24,500	14	36
TG-350-36	88-101	31,000	14	40
TG-400-36	101-114	32,000	15	42
TG-450-36	114-127	34,000	16	44
TG-500-36	127-152	36,000	17	46
TG-600-24	152-177	38,000	18	48
TG-600-36	152-177	38,000	18	48



	D	OUBLE WEAVE		
型号 Model	钢丝绳直径 Cable Diameter -mm-	破断拉力 Breaking Strength -Lbs.	E	М
SG-075A	18-25	2,500	7	9
SG-100A	25-32	3,500	8	10
SG-125A	32-37	4,000	8	10
SG-150A	37-50	4,000	9	17
SG-200A	50-63	4,000	10	18
SG-250A	63-75	4,000	10	19
SG-300A	75-88	4,000	12	21
SG-300A	88-101	4,000	12	22
SG-400A	101-114	4,800	12	23
SG-450A	114-127	5,000	12	24
SG-500A	127-152	5,200	12	25
SG-600A	152-177	5,400	12	26

3 ton









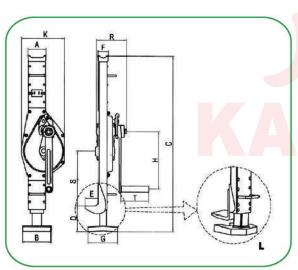
MODEL: JQ

机械式千斤顶 Handle-Type Mechanic

JQ型1.5t、3t、5t、10t、16t、20t、25t机械式手动千 斤顶,适用于维修车辆、设备及提升轨道等场合。该机具 有使用方便、结构牢固、安全系数高、适用范围广等特点, 为广大工矿企业所喜爱。

JQ type Handle-type mechanical jack of 1.5t, 3t, 5t, 10t, 16t, 20t, 25t are pioneering Products at home and are replacement of conventional hydraulic jacks.

They are good for repairing the vehicls and lifting the tracks. They are strong in construction with high safety fator easy to use and very popular with the indrstrial and mining enterprise.





型号Model		JQ-1.5	JQ-3	JQ-5	JQ-10	JQ-16	JQ-20	JQ-25
定载荷Capacity(kg)		1500	3000	5000	10000	16000	20000	25000
实验载荷Running test load(kN)		18.4	36.8	61.3	122.5	196	245	306
Chain shake to lift full load (N)		150	280	280	560	640	640	640
Headroom(drawn close-up)Hmin(MM)		300	350	350	410	320	320	320
	A	77	83	105	120	153	153	153
	В	100	130(165)	145(200)	145(220)	150	150	198
	С	605-905	715-1085	730-1080	795-1160	820-1140	865-1180	950-1360
	D	55–355	60-430 (20-430)	70–420 (30–420)	83–448 (30–448)	135–455	125-440	110-520
主要尺寸Dimensions(mm)	E	55	60(50)	70(60)	80(75)	85	85	85
	F	40	45	68	73	90	90	90
	G	110	135(130)	170	170	182	182	230
	Н	225	285	285	330	360	360	360
	K	121	200	190	252	275	275	388
	R	119	140	155	185	210	224	200
	S	185	230(270)	220(280)	220(280)	202	202	205
	T	126	126	126	255	255	255	255
净重Net weight(kg)		10.7	21.3(24.5)	27(30)	47(53)	64.5	72	93

MODEL: SHL

爪式千斤顶 Toe Jack

MADE IN TAIWAN

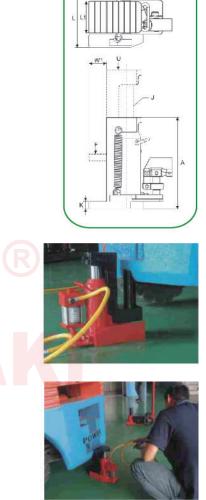
SHL手动式油压千斤顶附爪型

- 碳钢底座,自动化焊接,品质稳定。
- 主轴采用合金钢硬铬处理,耐久不生锈。
- 适用于重机械校正水平用,及一般千斤顶无法使用的狭小场所。

Manual Hydraulic Cylinder with Toe-Lift

- Carbon steel base with automatic welding makes stable quality.
- Chrome plated plunger resists corrosion and extends life.
- For heavy equipment lifting or check level with minimum available access.





型 号 Model Number	顶部荷重 Top Capacity U (ton)	爪部荷重 Low toe-Lift Capacity F (ton)	扬程 Stroke (mm)	本身高 Min. Height A (mm)	伸长总高 Ext. Height B (mm)	主轴直径 Plunger Diam. J (mm)	底座尺寸 Base Dimensions L x W (mm)	爪 高 Height K(mm)	爪块尺寸 Toe-Lift Base L1 x W1 (mm)	总重 Weight (kg
SHL-05S	5	2.5	110	230	340	32	152 X 200.5	16	78 X 47	8.5
SHL-10S	10	5	135	280	415	42	185 X 235	22	98 X 55	19.5
SHL-10SI	10	5	135	280	415	42	185 X 235	22	98 X 55	20.5
SHL-10MS	10	5	135	277	412	42	220 X 229	22	130 X 52	20.0
SHL-20MS	20	10	150	317	467	55	220 X 240	25	132 X 36	31.5
SHL-30S	30	15	150	335	486	62	265 X 272	28	149 X 60	44.0
SHL-50S	50	25	150	370	520	85	340 X 354	40	190 X 75	88.5
SHL-10P	10	5	134	266	400	42	125 X 275	50	100 X 100	20.0
SHL-10PH	10	5	134	266	400	42	125 X 275	50	100 X 100	20.0







阿坡罗[®] POLLO

MODEL: HS

组合式搬运小坦克 Handling Of Small Tanks

型号 Model		额定载荷 Capacity (t)	轮子数量 N0.of Wheel (PCS)	Length of link & Adjustable range (mm)	外形尺寸Shape dimension L*W*H(mm)	净重 Net weight (kg)
X4+Y4	X4	- 8	4	800	230×230×110	31
A4+14	Y4	•	4	300—1000	170×140×110	31
V0. V0	X8	40	8	1100	560 × 420 × 110	70
X8+Y8	8 Y8	16	8	400—1300	200×200×110	76
V40. V40	X12		12	1100	750×450×110	400
X12+Y12	Y12	24	12	400—1400	256×200×110	106
X16+Y16	X16	32	16	1100	936×500×110	132
X10+110	Y16	32	16	400—1500	310×220×110	132
X18+Y18	X18	36	18	1500	780×550×110	148
X10+110	Y18	36	18	400—1500	300×250×110	140
V04 - V04	X24	40	24	1500	1000 × 580 × 120	200
X24+Y24	Y24	48	24	400—1600	360×315×120	200
X32+Y32	X32	0.4	32	1500	1080 × 720 × 140	010
	Y32	64	32	500-2000	460×315×140	312

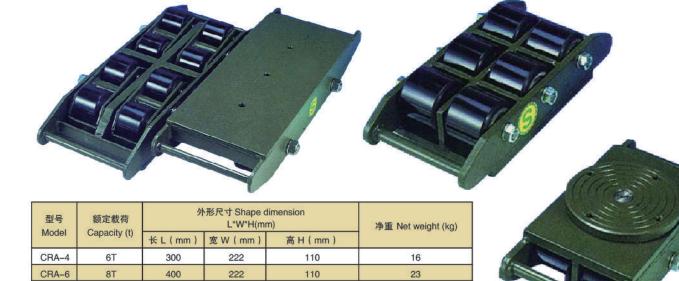


MODEL: CRA

搬运小坦克 Handling Of Small Tanks

30

48



110

110

110

MODEL: PML

永磁起重器 Permanent Magnetic Lifter



永磁起重器/磁力吊采用高性能永磁材料钕铁硼(Nd-Fe-B)为内核。使体积更小,起重吊装 力更强,磁力恒久不衰。独特磁路设计,使剩磁几乎为零。安全系数高,最大拉脱力是额定起重

Use high-performance permanent-magnet materials Nd-Fe-B as the core, which makes it be smaller and stronger magnetism, magnetic power is stable forever. Remanence is almost zero with optimize-designed magnetism distribution. High safe coefficient, the biggest lifting capability is 3.5 times of rated. Handle switch with safety button, can operation by one hand, safe and convenient. The "V" design on subface makes it easier to lift up round and flat steel.

1到2型号吊装曲线图

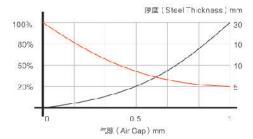


自动吸盘系列 X 吊装钢板条件图

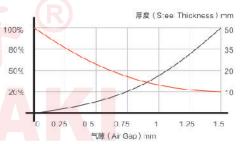
	SSEC. 10.000.00	已重能力 e thickness)		负载能力之比例 (Rate of hoishing capacity)					
	mm	inch	PML-30	PML-20	PML-10	PML-6	PML-4	PML-1	
T1	Up60	Up2.36	100%	100%					
T2	55	2.16"	95%						
ТЗ	50	1.97"	90%	95%	100%	100%	100%		
T4	45	1.77"	85%	90%					
T5	40	1.57"	80%	85%			100%		
T6	35	1.38"	70%	75%	90%			100%	
T7	30	1.18"	60%	66%	80%				
T8	25	0.98"	50%	55%	70%	90%			
Т9	20	0.79"	40%	45%	60%	75%	90%		
T10	15	0.59"	30%	35%	50%	60%	70%		
T11	10	0.39"	20%	25%	35%	45%		70%	
T12	5	0.20"	10%	15%	20%	25%	30%	40%	

白动吸舟玄列 X 早些材质条件图

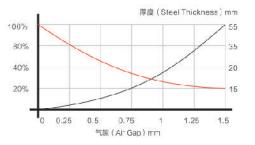
M1	低碳钢 (low carbon steel)			Î	100%
M2	中碳钢(Inside carbon steel)			95%	
МЗ	高碳钢(High carbon steel)		85%		
M4	低合金钢 (low meral alloy steel)	7	5%		
M5	铸铁 (Castiron)	60%			



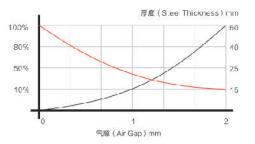
3到8型号吊装曲线图



10到20型号吊装曲线图



30到50型号吊装曲线图



12T

15T

18T

500

400

500

222

308

312

CRA-8

CRA-9

CRA-12













MODEL: PC

便携式手提吸盘 Protable Cupule



便携式手提吸盘

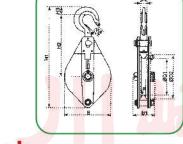
- 适用于圆锯片、小型模具等小工件的搬运
- ●本产品重量轻,使用方便,用一只手即能完成吸料放料等过程

Be applicable for the convey of small parts such as fretsaw flake and small mold.

The product is ligh weight and convenient for use. Just use one hand to realize the process of absorbing and releasing materials.

MODEL: KBO

重型起重滑轮 **Hand Pulley Block**





型号 Model					主要尺寸Dimensions(mm)								净重N.W.
	(ton)	H(mm)	(mm)	В	B1	B2	H1	H2	НЗ	D1	D2	R	(kg)
KBO 05	0.5	20	Φ 5	95	62	16	260	190	20	75	88	3	2
KBO 10	1	23	Φ7	118	76	17	305	200	23	85	105	4	3.2
KBO 20	2	27	Ф 13	119	92	24	425	263	30	150	190	7	7.3
KBO 3.2	3.2	31	Ф 15	230	108	28	496	295	40	180	220	9	13.1
KBO 6.4	6.4	24	Ф 18	270	116	35	655	375	47	210	260	10	22.1

MODEL: LL



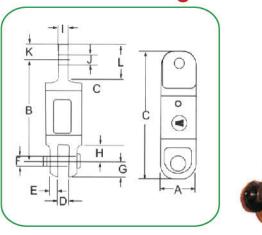
Lever Load Mover

				<u> </u>
型号Model	额定载荷Capacity	A	В	С
	(t)	(mm)	(mm)	(mm)
LL-3	3	1400	136	50
LL-5	5	1530	155	65

MODEL: JJ

槽对槽万向接头 Jaw And Jaw Bearing Swivel

额定载荷 Working load		主要尺寸Dimensions (mm)										
Working load limit (t)	Α	В	С	D	E	F	G	Н				
1T	48	153	197	22	16	18	14	25				
2T	53	162	210	24	18	18	15	27				
ЗТ	63	189	249	30	23	22	18	33				
5T	78	229	305	38	28	30	23	43				
10T	108	298	404	53	42	40	30	58				
15T	117	340	470	65	45	45	32	70				
20T	127	384	534	75	56	45	35	80				
25T	137	415	585	85	62	50	35	90				
35T	152	460	644	92	65	55	40	105				
50T	175	545	765	110	70	60	48	125				

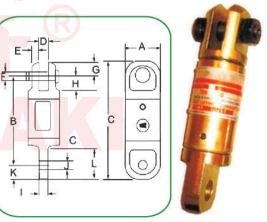




MODEL: EJ

眼对槽万向接头 Eye & Jaw Bearing Swivel

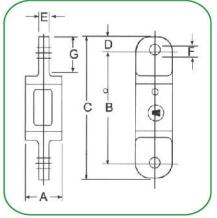
额定载荷					主要月	RTDim	ensions	(mm)				
Working load limit (t)	Α	В	С	D	Е	F	G	н	3	J	K	L
1T	48	153	197	16	14	18	22	25	16	20	22	45
2T	53	162	210	18	15	18	24	27	23	22	24	50
ЗТ	63	189	249	23	18	22	30	33	28	27	30	62
5T	78	229	305	28	23	30	38	43	38	37	38	80
10T	108	298	404	42	30	40	53	58	52	50	53	110
15T	117	340	470	45	32	45	65	70	66	60	65	135
20T	127	384	534	56	35	45	75	80	74	71	75	155
25T	137	415	585	62	35	50	85	90	81	79	85	175
35T	152	460	644	65	40	55	92	105	75	75	92	197
50T	175	545	765	70	48	60	110	125	110	110	110	235



MODEL: EE

眼对眼万向接头 Eye & Eye Bearing Swivel

额定载荷		主	要尺寸	Dimens	ions (m	m)	
Working load limit (t)	Α	В	С	D	Е	F	G
1T	48	153	197	22	16	20	45
2T	53	162	210	24	23	22	50
3T	63	189	249	30	28	27	62
5T	78	229	305	38	38	37	80
10T	108	298	404	53	52	50	110
15T	117	140	470	65	66	60	135
20T	127	384	534	75	74	71	155
25T	137	415	585	85	81	79	175
35T	152	460	644	92	75	75	197
50T	175	545	765	110	110	110	235











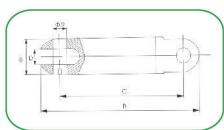


MODEL: XL

槽对槽万向接头 Jaw & Jaw Bearing Swivel

型号Model 额定载荷Capacity(kg)		XL-5	XL-10	XL-20	XL-30	XL-50	XL-80	XL-130
		500	1000	2000	3000	5000	8000	13000
	Φ1	24	29	38	42	57	62	84
主要尺寸	Φ2	11	13	16	18	24	26	30
Dimensions(mm)	В	90	113	145	165	220	375	300
	С	70	82	110	125	165	195	220
	D	8	12	16	16	22	24	30
净重Net weight(kg)		0.40	0.60	1.00	1.50	3.00	4.30	6.20





MODEL: LLB

杠杆式拉紧器 Lever Type Load Binder



规格 SIZE (inch)	额定载荷 W.L.L. (lbs)	实验载荷 PROOF LOAD (lbs)	破断拉力 UTIMATE LOAD (lbs)	净重 N.W. (lbs)	手柄长度 HANDLE LENGTH (inch)
1/4-5/16	2600	5200	9200	3.52	11.42
5/16-3/8	5400	10800	19000	8.37	15.43
3/8-1/2	9200	18400	33000	12.2	17.24
1/2-5/8	13000	26000	46000	19.7	21

MODEL: RLB

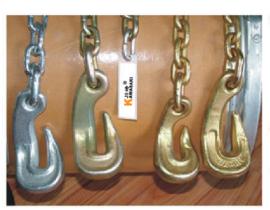
棘轮式拉紧器 **Ratchet Type Load Binder**

规格 SIZE (inch)	额定载荷 W.L.L. (lbs)	实验载荷 PROOF LOAD (lbs)	破断拉力 UTIMATE LOAD (lbs)	净重 N.W. (lbs)	手柄长度 HANDLE LENGTH (inch)
1/4-5/16	2600	5200	9200	3.52	7.16
5/16-3/8	5400	10800	19000	10.5	13.92
3/8-1/2	9200	18400	33000	12.9	13.92
1/2-5/8	13000	26000	46000	14.4	21



MODEL: SBC

G80 捆绑链 G80 Tie-Down Chain



● 玉褂け専用チエーソ

弊社のチェーソスリソグの材料はJIS規略より厳しいDIN規格 (5687, Part 3)に準拠し た玉掛け**専**用チエーソとして、ISO900|認定工場において厳選さわた最高の特殊合金鋼を 使用し、完全自動機によりリソグ状に成形、熔接し、独自の最新自動制御熱处理裝置ご熱处 理を行い、均一の機械的性能を保証致します。当然JIS及びISO規格にき準拠していまよ。

●高い在全性と信頼

より在全性を追求した信頼性の高いイーグル基準を設定しております。

● 信頼のアフターサービス体制

納入した製品の在全性と品質の保持の為、イーグルアフターサービスシステムをで利用頂

型号Model	链条直径 Dia. (mm)	长度 Length (Feet)	额定载荷 S.W.L. (Ton)	破断拉力 Breaking Load (Ton)	净重 Net weight (Kgs)
SBC-0709	7.1	9	1.6	6.5	3.30
SBC-0712	7.1	12	1.6	6.5	4.20
SBC-0715	7.1	15	1.6	6.5	5.10
SBC-0718	7.1	18	1.6	6.5	6.30
SBC-0809	8	9	2	8	4.20
SBC-0812	8	12	2	8	5.50
SBC-0815	8	15	2	8	6.90
SBC-0818	8	18	2	8	8.50
SBC-1009	10	9	3.2	13.0	6.50
SBC-1012	10	12	3.2	13.0	8.50
SBC-1015	10	15	3.2	13.0	10.50
SBC-1018	10	18	3.2	13.0	13.20
SBC-1309	13	9	5.5	22.0	10.80
SBC-1312	13	12	5.5	22.0	14.10
SBC-1315	13	15	5.5	22.0	17.40
SBC-1318	13	18	5.5	22.0	21.60

MODEL: DL

双链油桶钳 **DRUM CLAMP**

额定载荷: 1吨

Working load limit (WLL)1T

- 用途: 适用于油桶横竖吊运 可单只使用,也可成对使用 自动锁紧装置,安全,可靠
- 吊运过程中不得碰撞被吊物 小型, 轻便, 操作简便 80级链条, 超高强度 For safe lifting and transporting of steel (oil) drums.
 With automatic locking mechanism.
- The SL steel drum clamps can be used single or per pair as well.
- Avoid snatch or shock loading.
 Clamps firmly on 2-leg Grade 80 chain ling.
- This clamp is extremely light weight and very quick and easy to use.





ATRIANS INC.	额定载荷 W	orking load limit	试验载荷Proof	ji	Dimensions (MM)		工作长度Reach	
型号Model	单链Single	双链Double	Test Load	链条直径 Diameter	链条长度Length	环直径 Dia.	(MM)	重量Weight kg
DL	500kg	1000kg	2000kg	6.3	516	13	690	3.6





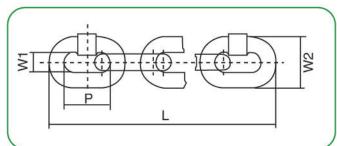




HANGZHOU APOLLO LIFTING EQUIPMENT CO.,LTD.

GR-80 合金钢起重链 GR-80 Alloy Load Chain





GR-80合金钢起重链条

- T80级高强度起重链条, 破段拉力≥800mpa;
- 符合GBJ802-86短环链条起重标准;
- 4倍安全系数, 2.5倍试验负荷;
- 优质合金钢制造;
- 可按照客户要求作表面处理

GR-80 ALLOY LOAD CHAIN

- T8 Class high-intensity chain, broken off intensity=800mpa.
- GBJ802-86 short link chain lift standard in central;
- 4 time safety factor of 2.5 time the test load;
- Manufacturing quality alloy steel;
- Finish: black(accord your need).

term o: I	宽度 W	idth mm	极限工作载荷	制造验证力 MPF	最小破断力 BF	净重 N.W.
规格 Size d×p mm	最小内宽 Inside min. W1	外宽 Outside W2	WLL t	min. kN	min. kN	Kg/m
4×12	5	13	0.5	12	20.2	0.28
5×15	6.25	17	0.8	19	31.6	0.35
6×18	7.5	20	1.1	27	45.4	0.79
6.3×19	7.88	21	1.25	30	50	0.8
7×21	8.75	23	1.5	37	61.6	1
8×24	10	26	2	48	80.6	1.4
9×27	11.25	30	2.5	61	102	1.8
10×30	12.5	33	3.2	76	126	2.2
13×39	16.25	43	5.4	128	214	3.8
16x48	20.8	59.2	8	201	322	5.7
18x54	23.4	66.6	10	254	407	7.3
20x60	26	74	12.5	314	503	9
22x66	28.6	81.4	15	380	608	10.9
26x78	33.8	96.2	21.2	531	849	15.2
32x96	41.6	118	31.5	804	1290	23

扁平吊带 Flat Webbing Sling

			一根吊带	载重限度Wor	king Load Lin	nit with 1 web	bing sling		二跟吊带载重	限度Working Lo	oad Limit with 2	webbing sling
### mbp	色号标准	垂直吊升	栓结吊升			β			垂直吊升 Straight life	栓结吊升 Choked life	栓结吊升 Staight life	栓结吊升 Choked ife
带宽 Webbing	Colourcode	Straight life	Choked life	0-7	7–45	45-60	up to 45	45-60	up to 45	up to 45	45–60	45-60
width(mm) single ply	d according to EN 1492- 1		O		K				S	3	8	\$
		1.0	0.8	2.0	1.4	1.0	0.7	0.5	1.4	1.12	1.0	0.8
50	WLL 1T	1.000	800	2.000	1.4	1.000	700	500	1.400	1.120	1.000	800
60	WLL 2T	2.000	1.600	4.000	2.800	2.000	1.400	1.000	2.800	2.240	2.000	1.600
75	WLL 3T	3.000	2.400	6.000	4.200	3.000	2.100	1.500	4.200	3.360	3.000	2.400
100	WLL 4T	4.000	3.200	8.000	5.600	4.000	2.800	2.000	5.600	4.480	4.000	3.200
125	WLL 5T	5.000	4.000	10.000	7.000	5.000	3.500	2.500	7.000	5.600	5.000	4.000
150	WLL 6T	6.000	4.800	12.000	8.400	6.000	4.200	3.000	8.400	6.720	6.000	4.800
200	WLL 8T	8.000	6.400	16.000	11.200	8.000	5.600	4.000	11.200	8.960	8.000	6.400
240	WLL 10T	10.000	8.000	20.000	14.000	10.000	7.000	5.000	14.000	11.200	10.000	8.000





产品描述:

- 原材料: 100%高强度涤纶丝
- 单层吊带或双层吊带
- 加强吊眼
- 低延伸率
- 产品长度: 1m-10m
- 安全倍数: 5:1 6:1 7:1
- 生产标准: EN1492-1:2000 • 100%high tenacity polyester
- Single ply or double ply
- With reinforced lifting eyes
- Low elongation Length available:1m to 10m
- Safely factor available :5:1 6:1 7:1
- According to EN 1492-1:2000

			一根吊带	载重限度Wor	king Load Lin	nit with 1 web	bing sling		二跟吊带载重	限度Working Lo	ad Limit with 2	webbing sling
+tt sto	色号标准	垂直吊升	栓结吊升		450	β	400 440		垂直吊升 Straight life	栓结吊升 Choked life	栓结吊升 Staight life	栓结吊升 Choked ife
带宽 Webbing	Colourcode	Straight life	Choked life	0-7	7–45	45–60	up to 45	4560	up to 45	up to 45	45–60	45–60
width(mm) single ply	d according to EN 1492- 1		O	ij					Z (3	200	Ş
		1.0	0.8	2.0	1.4	1.0	0.7	0.5	1.4	1.12	1.0	0.8
30	WLL 1T	1.000	800	2.000	1.400	1.000	700	500	1.400	1.120	1.000	800
60	WLL 2T	2.000	1.600	4.000	2.800	2.000	1.400	1.000	2.800	2.240	2.000	1.600
90	WLL 3T	3.000	2.400	6.000	4.200	3.000	2.100	1.500	4.200	3.360	3.000	2.400
120	WLL 4T	4.000	3.200	8.000	5.600	4.000	2.800	2.000	5.600	4.480	4.000	3.200
150	WLL 5T	5.000	4.000	10.000	7.000	5.000	3.500	2.500	7.000	5.600	5.000	4.000
180	WLL 6T	6.000	4.800	12.000	8.400	6.000	4.200	3.000	8.400	6.720	56000	4.800
240	WLL 8T	8.000	6.400	16.000	11.200	8.000	4.900	3.500	11.200	8.960	8.000	6.400
240	WLL 10T	10.000	8.000	20.000	14.000	10.000	5.600	4.000	14.000	11.200	10.000	8.000









圆套吊索 Round Sling

III			一村	見吊帯载重	限度Workin	ng Load Li	mit with 1	webbing s	ling	二跟吊带载重	限度Working Lo	oad Limit with 2	webbing sling
	## ran as &	色号标准 Colourco	垂直吊升 Straight	栓结吊升 Choked			β			垂直吊升45° Straight life	栓结吊升45° Choked life	垂直吊升45° -60° Staight	栓结吊升45° -60° Choked
	带宽单色 Webbing	ded according	life	life	0° -7°	7° -45°	45° –60°	UP to5°	45° –60°		up to 45	life 40–60	life 45–60
	width (mm)	to EN 1492– 1	P	0	Ü					\\ \sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}}}}\signtifien\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}	3	8	\$
	50		1000	800	2000	1400	1000	700	500	1400	1120	1000	800
	60	WLL2T	2000	1600	4000	2800	2000	1400	1000	2800	2240	2000	1600
	75	WLL3T	3000	2400	6000	4200	3000	2100	1500	4200	3360	3000	2400
	100	WLL4T	4000	3200	8000	5600	4000	2800	2000	5600	4480	4000	3200
	125 150	WLL5T	5000	4000	10000	7000	5000	3500	2500	7000	5600	5000	4000







- 原材料: 100%高强度涤纶丝(外套和内芯)
- 双层编织外套
- 低延伸率
- 每条黑线表示工作拉力1t
- 产品工作长度: 1m-10m
- 安全倍数: 6: 1 7: 1
- 生产标准: ENI 492-2: 2000
- 100%high tenacity polyester of out sleeve and inner core
- With two ply woven heavy duty out sleeve
- Low elongation
- Each stripe is equal to 1 ton capacity
- Effective working length available:1m to 10m
- Safety factor available:6:1 7:1
- According to EN 1492–2:2000

1		一村	艮吊带载重	限度Workin	ng Load Li	mit with 1	webbing s	ling	二跟吊带载	发重限度Working Le	oad Limit with 2 we	bbing sling
	色号标准 Colourco	垂直吊升 Straight	栓结吊升 Choked			β	171		垂直吊升45° Straight life	栓结吊升45° Choked life	垂直吊升45° -60° Staight life	栓结吊升45° -60° Choked life
	ded according	life	life	0° -7°	7° -45°	45° –60°	UP to5°	45° –60°		up to 45	40–60	45–60
	to EN 1492-1		8	Ű				S	>>°	8	D=	~
	WLL1T	1000	800	2000	1400	1000	700	500	1400	1120	1000	800
	WLL2T	2000	1600	4000	2800	2000	1400	1000	2800	2240	2000	1600
	WLL3T	3000	2400	6000	4200	3000	2100	1500	4200	3360	3000	2400
	WLL4T	4000	3200	8000	5600	4000	2800	2000	5600	4480	4000	3200
	WLL5T	5000	4000	10000	7000	5000	3500	2500	7000	5600	5000	4000
	WLL6T	6000	4800	12000	8400	6000	4200	3000	8400	6720	6000	4800
	WLL8T	8000	6400	16000	11200	8000	5600	4000	11200	8960	8000	6400
	WLL10T	10000	8000	20000	14000	10000	7000	5000	14000	11200	10000	8000
	WLL12T	12000	9600	10000	16800	12000	8700	6000	16800	13440	12000	9600

捆绑器 Ratchet Tie Down

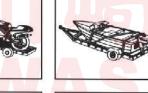
		LOAD CAPACI	TY工作拉力(kg)	BREAKING STRENGTH(kg)破断拉力(kg)
型号PART NUMBER	WIDTH 带宽(mm)			_ _
Rat75-2-JD	75	5000	10000	10000
Rat50A-2-JD	50	2500	5000	5000
Rat50B-2-JD	50	2000	4000	4000
Rat35A-2-JD	35	1500	3000	3000
Rat35B-2-JD	35	1000	2000	2000
Rat28-2-JD	25	750	1500	1500
Rat25A-2-JD	25	500	1500	1000
Rat25B-2-JD	25	400	800	800
Rat25C-2-JD	25	250	500	500





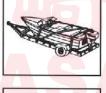


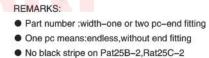












• Length available:1m to 10m

According to EN 12195/2

Width available:25mm to 100mm

Breaking strength scope:0.5t to 10t

● 带子原材料: 100%高强度涤纶丝 ● 带子宽度: 25mm-1 00mm

● 产品破断拉力选择范围: 05t—lot

● 型号表述法: 带宽一l或2-钩子类型

● Rat25B-2和Rat25C 2款带子上没有黑线

• 100% high tenacity polyester of lashing strap

Popular color of strap:orange,blue,yellow,red,black

● 产品长度: 1m-15m

● 1"产品可选配扣子

Low elongation

● 生产标准: ENI 21 95 / 2

● 带子颜色: 橙色、蓝色、黄色、红色、黑色

● 1指产品不带钩子,2指产品有长头和短头,两端带钩子

- Various end fitting available,see next page
- Cam buckle only for 1" items

		LOAD CAPACI	TY工作拉力(kg)	BREAKING STRENGTH(kg)破断拉力(kg)
型号PART NUMBER	WIDTH 带宽(mm)	Į		—
Rat4A-2-FH	4"	6667	20000	20000
Rat4B-2-FH	4"	5000	15000	15000
Rat3A-2-FH	3"	5000	15000	15000
Rat3B-2-FH	3"	4000	12000	12000
Rat2-2-FH	2"	3333	10000	10000
Rat2-2-E	2"	1667	5000	5000
Rat1A-2-S	1"	800	2400	2400
Rat1B-2-S	1"	500	1500	1500







MODEL: CYPB

手动液压搬运车 Hydraulic Hand Pallet Trucks



- 简便的三档控制手柄
- 焊接泵,带回油装置及安全卸荷阀
- 货叉前段带导进、到处滚轮
- 高度平衡的加强车架
- 实心钢连杆增加货叉强度
- 可选轮子: 尼龙轮、聚氨脂轮、橡胶轮、单前轮、双前轮
- 工厂保留对用材和技术参数的修改权,请在下单前确认。
- 3-Position control handle
- Welded steel pump with safety overload & bypass system
- Entry & exit rollers
- Top balanceable reinforced fork frame
- Solid steel lifting rods for extra strength
- Options: Nylon wheel, polyurethane Wheel, Rubber Wheel; single fork load wheel or tandem fork load wheel
- Special Requirements available by nefotiation
- Materials and specifications are subject to change without notice
- Please confirm in your orders

手动液压搬运车 Hydraulic Hand Pallet Trucks MODEL: CYPA



- 简便的三档控制手柄
- 焊接泵,带回油装置及安全卸荷阀
- 货叉前段带导进、到处滚轮
- 高度平衡的加强车架
- 实心钢连杆增加货叉强度
- 可选轮子: 尼龙轮、聚氨脂轮、橡胶轮、单前轮、双前轮
- 工厂保留对用材和技术参数的修改权,请在下单前确认。
- 3-Position control handle
- Welded steel pump with safety overload & bypass system
- Entry & exit rollers
- Top balanceable reinforced fork frame
- Solid steel lifting rods for extra strength
- Options: Nylon wheel, polyurethane Wheel, Rubber Wheel; single fork load wheel or tandem fork load wheel
- Special Requirements available by nefotiation
- Materials and specifications are subject to change without notice
- Please confirm in your orders

*号代表特殊规格/Means Special Type

型号 Model	CYPA
额定载荷 Capacity (kg)	2000, 2500, 3000*
货叉宽度 Fork Width (mm)	400*, 460*, 520, 550, 685, 840*
货叉长度 Fork Length (mm)	810, 915, 1070, 1150, 1220
货叉最低高度 Lowered Height (mm)	80, 74, 65, 50*
货叉最高起升高度 Max.Lift Height(mm)	≥110
净重 Net weight (kg)	75–110
装箱量(20'货柜)Loading Qty(20' container)(pcs)	180(货叉宽度≤550mm); 144(货叉宽度685mm) 180(Fork width ≤550mm); 180(Fork width 685mm)



型号 Model	СҮРВ		
额定载荷 Capacity (kg)	2000, 2500, 3000*		
货叉宽度 Fork Width (mm) 520, 550, 685			
货叉长度 Fork Length (mm) 810, 915, 1070, 1150, 1220			
货叉最低高度 Lowered Height (mm)	83, 74,		
货叉最高起升高度 Max.Lift Height(mm)	≥110		
净重 Net weight (kg)	75–110		
装箱量(20'货柜)Loading Qty(20' container)(pcs)	180(货叉宽度≤550mm);144(货叉宽度685mm) 180(Fork width ≤550mm);180(Fork width 685mm)		









MODEL: CYPH

手动液压搬运车 Hydraulic Hand Pallet Trucks



- 简便的三档控制手柄
- 整体铸造泵,带回油装置及安全卸荷阀
- 货叉前段带导进、到处滚轮
- 高度平衡的加强车架
- 实心钢连杆增加货叉强度
- 可选轮子: 尼龙轮、聚氨脂轮、橡胶轮、单前轮、双前轮
- 工厂保留对用材和技术参数的修改权,请在下单前确认。
- Casting npump with safety overload & bypass system
- Entry & exit rollers
- Top balanceable reinforced fork frame
- Solid steel lifting rods for extra strength
- Options: Nylon wheel, polyurethane Wheel, Rubber Wheel; single fork load wheel or tandem fork load wheel
- Special Requirements available by nefotiation
- Materials and specifications are subject to change without notice
- Please confirm in your orders

*号代表特殊规格/Means Special Type

型号 Model	СҮРН			
额定载荷 Capacity (kg)	2000, 2500, 3000, 4000*			
货叉宽度 Fork Width (mm)	520, 540, 685			
货叉长度 Fork Length (mm)	810, 915, 1070, 1150, 1220			
货叉最低高度 Lowered Height (mm)	85, 74, 64			
货叉最高起升高度 Max.Lift Height(mm)	≥110			
净重 Net weight (kg)	75–130			
装箱量(20'货柜)Loading Qty(20' container)(pcs)	180(货叉宽度≤550mm); 144(货叉宽度685mm) 180(Fork width ≤550mm); 180(Fork width 685mm)			

MODEL: CYT-A

手动液压平台车 Hydraulic Scissor Lift Tables









型号 Model	CYT-A150	CYT-A300	CYT-A500	CYT-A1000
额定载荷 Capacity (kg)	150	300	500	1000
台面最低高度 Min. Height(mm)	215	270	280	430
台面最高高度 Max. Height(mm)	730	900	900	1000
台面尺寸 Table Dimension (mm)	700x450x35	810x500x50	815x500x50	1000x512x55
到达最高高处脚踩次数Foot Pedal Strkes to Reach Max. Height	25	25	25	25
净重 Net weight (kg)	50	75	85	138
装箱量(20'货柜)Loading Qty(20' container)(pcs)	140台/pcs	120台/pcs	120台/pcs	100台/pcs









MODEL: CYT-B

手动液压平台车 Hydraulic Scissor Lift Tables

型号 Model	CYT-B300	CYT-B500
额定载荷 Capacity (kg)	300	500
台面最低高度 Min. Height (mm)	275	295
台面最高高度 Max. Height(mm)	810	1020
台面尺寸 Table Dimension (mm)	750x500x45	900x600x48
到达最高高处脚踩次数Foot Pedal Strkes to Reach Max. Height	25	32
净重 Net weight (kg)	75	85



型号 Model	CYT-D350
额定载荷 Capacity (kg)	350
台面最低高度 Min. Height (mm)	415
台面最高高度 Max. Height (mm)	1400
台面尺寸 Table Dimension (mm)	905x510x55
手柄高度 Handle Height(mm)	950
总长度 Overall Lenght(mm)	1115
总宽度 Overall Width(mm)	510
总高度 Overall height(mm)	950
轮子直径(mm)	125
到达最高高处脚踩次数Foot Pedal Strkes to Reach Max. Height	55大约/about
净重 Net weight (kg)	110

MODEL: SYSD

手动液压平台车 Hydraulic Scissor Lift Tables



型号 Model	SYSD1	SYSD1*	SYSD1.5	SYSD2A	SYSD2B
额定载荷 Capacity (kg)	1000	1000	1500	2000	2000
扬程 Lifting height(mm)	96–1600	75–1600	90-1600	85–1510	85–1510
总长度 Overall Length(mm)	1424	1600	1424	1424	1424
总宽度 Overall Width(mm)	720	860-1280	720	1000	1000
总高度 Overall height(mm)	1980	1980	1980	2010	2010
货叉臂宽度 Fork Width(mm)	133	133	133	120	120
货叉臂长度 Fork Length (mm)	900/1000*	1070	900	900	900
货叉最大外宽 Distance of Fork Max. (mm)	680/550	680	680	960	1060
货叉最小外宽 Distance of Fork Min. (mm)	280	280	280	240	240
上升下降速度 Lifting&Lowering Speed	可调节 Adjustable				
转弯半径 Steering Radius(mm)	1250	1430	1250	1280	1380
前轮 Load Wheel(mm)	80	80	80	80	80
后转向轮 Caster Wheel(mm)	180	180	180	180	180
叉腿内宽度 Stre\addle Legs ID(mm)		860-1280		480	610
净重 Net weight (kg)	200	247	245	268	278



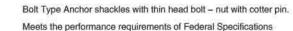






MODEL: G-2130

螺栓弓型卸扣 Bolt Type Anchor Shackles



RR-C-271D Type IVA, Grade A Class 3, except for those provisions required of the contractor.

Working Load Limit permanently shown on every shackle.

Capacities 1/3 thru 150 metric tons.

Forged Quenched and Tempered, with alloy pins.

Hot Dip galvanized or Self Colored.

The products meet or exceed all the requirements of ASME B30.26 including identification, ductility, design factor, proof load and temperature requirements.

Importantly, the products meet other critical performance requirements including fatigue life, impact properties and material traceability, not addressed by ASME B20.26.

Shackles 55 metric tons and smaller can be furnished proof tested with certificates to designated standards, such as ABS, DNV, Lloyds, or other certification when requested at the time of order.

NOTE:Maximum Proof Load is 2.0 times the Working Load Limit. Minimum Ultimate Strength is 6 times the Working Load Limit. For Working Load Limit reduction due to side loading applications.

规格 Nominal Size (in.)	额定载荷 Working Load	净重 Weight Each				主要尺寸Dimensions (in.)						误差值Tolerance +/-		
Oize (III.)	Limit(t)*	(LBS)	Α	В	С	D	E	F	Н	L	N	С	A	
3/16	1/3	0.06	0.38	0.25	0.88	0.19	0.6	0.56	1.47	0.98	0.19	0.06	0.06	
1/4	1/2	0.11	0.47	0.31	1.13	0.25	0.78	0.61	1.84	1.28	0.25	0.06	0.06	
5/16	3/4	0.22	0.53	0.38	1.22	0.31	0.84	0.75	2.09	1.47	0.31	0.06	0.06	
3/8	1	0.33	0.66	0.44	1.44	0.38	1.03	0.91	2.49	1.78	0.38	0.13	0.06	
7/16	1-1/2	0.49	0.75	0.5	1.69	0.44	1.16	1.06	2.91	2.03	0.44	0.13	0.06	
1/2	2	0.79	0.81	0.64	1.88	0.5	1.31	1.19	3.28	2.31	0.5	0.13	0.06	
5/8	3-1/4	1.68	1.06	0.77	2.38	0.63	1.69	1.5	4.19	2.94	0.69	0.13	0.06	
3/4	4-3/4	2.72	1.25	0.89	2.81	0.75	2	1.81	4.97	3.5	0.81	0.25	0.06	
7/8	6-1/2	3.95	1.44	1.02	3.31	0.88	2.28	2.09	5.83	4.03	0.97	0.25	0.06	
1	8-1/2	5.66	1.69	1,15	3.75	1	2.69	2.38	6.56	4.69	1.06	0.25	0.06	
1-1/8	9-1/2	8.27	1.81	1.25	4.25	1.13	2.91	2.69	7.47	5.16	1.25	0.25	0.06	
1-1/4	12	11.71	2.03	1.4	4.69	1.29	3.25	3	8.25	5.75	1.38	0.25	0.06	
1-3/8	13-1/2	15.83	2.25	1.53	5.25	1.42	3.63	3.31	9.16	6.38	1.5	0.25	0.13	
1-1/2	17	20.8	2.38	1.66	5.75	1.53	3.88	3.63	10	6.88	1.62	0.25	0.13	
1-3/4	25	33.91	2.88	2.04	7	1.84	5	4.19	12.34	8.8	2.25	0.25	0.13	
2	35	52.25	3.25	2.3	7.75	2.08	5.75	4.81	13.68	10.15	2.4	0.25	0.13	
2-1/2	55	98.25	4.13	2.8	10.5	2.71	7.25	5.69	17.9	12.75	3.13	0.25	0.25	
3	85	154.00	5	3.3	13	3.12	7.88	6.5	21.50	14.62	3.62	0.25	0.25	
3-1/2	120	265.00	5.25	3.76	14.63	3.62	9	8	24.88	17.02	4.38	0.25	0.25	
4	150	338.00	5.5	4.26	14.5	4	10	9	25.68	18	4.56	0.25	0.25	

MODEL: G-2150

螺栓直型卸扣 Bolt Type Anchor Shackles



Bolt Type Anchor shackles with thin head bolt - nut with cotter pin.

Meets the performance requirements of Federal Specifications

RR-C-271D Type IVA, Grade A Class 3, except for those provisions required of the contractor.

Working Load Limit permanently shown on every shackle.

Capacities 1/3 thru 150 metric tons.

Forged Quenched and Tempered, with alloy pins.

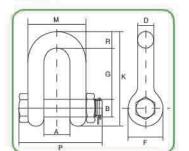
Hot Dip galvanized or Self Colored.

Fatigue rated.

The products meet or exceed all the requirements of ASME B30.26 including identification, ductility,

design factor, proof load and temperature requirements.

Importantly, the products meet other critical performance requirements including fatigue life, impact properties and material traceability, not addressed by ASME B20.26.



Shackles 55 metric tons and smaller can be furnished proof tested with certificates to designated standards, such as ABS,

DNV, Lloyds, or other certification when requested at the time of order.

NOTE:Maximum Proof Load is 2.0 times the Working Load Limit. Minimum Ultimate Strength is 6 times the Working Load Limit. For Working Load Limit reduction due to side loading applications.

规格 Nominal Size (in.)	额定载荷 Working Load	净重 Weight Each	K	主要尺寸Dimensions (in.)									
0120 (111.)	Limit(t)*	(LBS)	А	В	D	F	G	К	M	P	R	G	A
1/4	1/2	0.13	0.47	0.31	0.25	0.62	0.91	1.59	0.97	1.56	0.25	0.06	0.06
5/16	3/4	0.23	0.53	0.38	0.31	0.75	1.07	1.91	1.15	1.82	0.31	0.06	0.06
3/8	1	0.33	0.66	0.44	0.38	0.92	1.28	2.31	1.42	2.17	0.38	0.13	0.06
7/16	1-1/2	0.49	0.75	0.5	0.44	1.06	1.48	2.67	1.63	2.51	0.44	0.13	0.06
1/2	2	0.75	0.81	0.64	0.5	1.18	1.66	3.03	1.81	2.8	0.5	0.13	0.06
5/8	3-1/4	1.47	1.06	0.77	0.63	1.5	2.04	3.76	2.32	3.56	0.63	0.13	0.06
3/4	4-3/4	2.52	1.25	0.89	0.75	1.81	2.4	4.53	2.75	4.15	0.81	0.25	0.06
7/8	6-1/2	3.85	1.44	1.02	0.88	2.1	2.86	5.33	3.2	4.82	0.97	0.25	0.06
1	8-1/2	5.55	1.69	1.15	1	2.38	3.24	5.94	3.69	5.39	1	0.25	0.06
1-1/8	9-1/2	7.6	1.81	1.25	1.13	2.68	3.61	6.78	4.07	5.9	1.25	0.25	0.06
1-1/4	12	10.81	2.03	1.4	1.25	3	3.97	7.5	4.53	6.69	1.38	0.25	0.06
1-3/8	13-1/2	13.75	2.25	1.53	1.38	3.31	4.43	8.28	5.01	7.21	1.5	0.25	0.13
1-1/2	17	18.5	2.38	1.66	1.5	3.62	4.87	9.05	5.38	7.73	1.62	0.25	0.13
1-3/4	25	31.4	2.88	2.04	1.75	4.19	5.82	10.97	6.38	9.33	2.12	0.25	0.13
2	35	46.75,	3.25	2.3	2.1	5	6.82	12.74	7.25	10.41	2.36	0.25	0.13
2-1/2	55	85	4.12	2.8	2.63	5.68	8.07	14.85	9.38	13.58	2.63	0.25	0.25
3	85	124.25	5	3.25	3	6.5	8.56	16.87	11	15.13	3.5	0.25	0.25









MODEL: G-209

弓型卸扣 Screw Pin Anchor Shankles



Screw pin anchor shackles meet the performance requirements of

Federal Specification RR-C-271D Type IVA,

Grade A, Class 2, except for those provisions required of the contractor. For additional information, see page 361.

Capacities 1/3 thru 55 metric tons.

Forged - Quenched and Tempered, with alloy pin.

Working Load Limit permanently shown on every shackle.

Hot Dip galvanized or Self-Colored.

Fatigue Rated.

Shackles can be furnished proof tested with certificates to designated standards, such as ABS, DNV, Lloyds, or other certification. Charged for proof testing and certification available when requested at the time of order.

Shackles are Quenched and Tempered and can meet DNV impact requirements of 42 joules at -20C.

NOTE:Maximum Proof Load is 2.0 times the Working Load Limit.

Minimum Ultimate Strength is 6 times the Working Load Limit.

For Working Load Limit reduction due to side loading applications.

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规格 Nominal Size (in.)	额定载荷 Working Load	净重 Weight Each	主要尺寸Dimensions (in.)											误差值Tolerance +/-	
0120 (111.)	Limit(t)*	(LBS)	А	В	С	D	E	F	Н	L	М	Р	С	Α	
3/16	1/3	0.06	0.38	0.25	0.88	0.19	0.6	0.56	1.47	0.16	1.12	0.19	0.06	0.06	
1/4	1/2	0.1	0.47	0.31	1.13	0.25	0.78	0.61	1.84	0.19	1.38	0.25	0.06	0.06	
5/16	3/4	0.19	0.53	0.38	1.22	0.31	0.84	0.75	2.09	0.22	1.66	0.31	0.06	0.06	
3/8	1	0.31	0.66	0.44	1.44	0.38	1.03	0.91	2.49	0.25	2.03	0.38	0.13	0.06	
7/16	1-1/2	0.38	0.75	0.5	1.69	0.44	1.16	1.06	2.91	0.31	2.38	0.44	0.13	0.06	
1/2	2	0.72	0.81	0.63	1.88	0.5	1.31	1.19	3.28	0.38	2.69	0.5	0.13	0.06	
5/8	3-1/4	1.37	1.06	0.75	2.38	0.63	1.69	1.5	4.19	0.44	3.34	0.69	0.13	0.06	
3/4	4-3/4	2.35	1.25	0.88	2.81	0.75	2	1.81	4.97	0.5	3.97	0.81	0.25	0.06	
7/8	6-1/2	3.62	1.44	1	3.31	0.88	2.28	2.09	5.83	0.5	4.5	0.97	0.25	0.06	
1	8-1/2	5.03	1.69	1.13	3.75	1	2.69	2.38	6.56	0.56	5.07	1.06	0.25	0.06	
1-1/8	9-1/2	7.41	1.81	1.25	4.25	1.16	2.91	2.69	7.47	0.63	5.59	1.25	0.25	0.06	
1-1/4	12	9.5	2.03	1.38	4.69	1.29	3.25	3	8.25	0.69	6.16	1.38	0.25	0.06	
1-3/8	13–1/2	13.53	2.25	1.5	5.25	1.42	3.63	3.31	9.16	0.75	6.84	1.5	0.25	0.13	
1-1/2	17	17.2	2.38	1.63	5.75	1.54	3.88	3.63	10	0.81	7.35	1.62	0.25	0.13	
1-3/4	25	27.78	2.88	2	7	1.84	5	4.19	12.34	1	9.08	2.25	0.25	0.13	
2	35	45	3.25	2.25	7.75	2.08	5.75	4.81	13.68	1.22	10.34	2.4	0.25	0.13	
2-1/2	55	85.75	4.13	2.75	10.5	2.71	7.25	5.69	17.84	1.38	3	3.13	0.25	0.25	

MODEL: G-210

直型卸扣 Screw Pin Anchor Shankles



Screw pin anchor shackles meet the performance requirements of

Federal Specification RR-C-271D Type IVA,

Grade A, Class 2, except for those provisions required of the contractor. For additional information, see page 361.

Capacities 1/3 thru 55 metric tons.

Forged - Quenched and Tempered, with alloy pin.

Working Load Limit permanently shown on every shackle.

Hot Dip galvanized or Self-Colored.

Fatigue Rated.

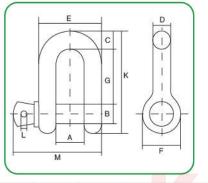
Shackles can be furnished proof tested with certificates to designated standards, such as ABS, DNV, Lloyds, or other certification. Charged for proof testing and certification available when requested at the time of order.

Shackles are Quenched and Tempered and can meet DNV impact requirements of 42 joules at -20C.

NOTE:Maximum Proof Load is 2.0 times the Working Load Limit.

Minimum Ultimate Strength is 6 times the Working Load Limit.

For Working Load Limit reduction due to side loading applications.



规格 Nominal Size (in.)	额定载荷 Working Load	净重 Weight Each					主要尺寸Din	nensions (in	(.) <u>\</u>				误差值Tol	erance +/-
0120 (111.)	Limit(t)*	(LBS)	Α	В	С	D	E	F	G	K	L	М	G	Α
1/4	1/2	0.11	0.47	0.31	0.25	0.25	0.97	0.62	0.97	1.59	0.19	1.43	0.06	0.06
5/16	3/4	0.17	0.53	0.38	0.31	0.31	1.15	0.75	1.07	1.91	0.22	1.71	0.06	0.06
3/8	1	0.28	0.66	0.44	0.38	0.38	1.42	0.92	1.28	2.31	0.25	2.02	0.13	0.06
7/16	1-1/2	0.43	0.75	0.5	0.44	0.44	1.63	1.06	1.48	2.67	0.31	2.37	0.13	0.06
1/2	2	0.59	0.81	0.63	0.5	0.5	1.81	1.18	1.66	3.03	0.38	2.69	0.13	0.06
5/8	3-1/4	1.25	1.06	0.75	0.63	0.63	2.32	1.5	2.04	3.76	0.44	3.34	0.13	0.06
3/4	4-3/4	2.63	1.25	0.88	0.81	0.75	2.75	1.81	2.4	4.53	0.5	3.97	0.25	0.06
7/8	6-1/2	3.16	1.44	1	0.97	0.88	3.2	2.1	2.86	5.33	0.5	4.5	0.25	0.06
1	8-1/2	4.75	1.69	1.13	1	1	3.69	2.38	3.24	5.94	0.56	5.13	0.25	0.06
1-1/8	9-1/2	6.75	1.81	1.25	1.25	1.13	4.07	2.68	3.61	6.78	0.63	5.71	0.25	0.06
1-1/4	12	9.06	2.03	1.38	1.38	1.25	4.53	3	3.97	7.5	0.69	6.25	0.25	0.06
1-3/8	13-1/2	1.63	2.25	1.5	1.5	1.38	5.01	3.31	4.43	8.28	0.75	6.83	0.25	0.13
1-1/2	17	15.95	2.38	1.63	1.62	1.5	5.38	3.62	4.84	9.05	0.81	7.33	0.25	0.13
1-3/4	25	26.75	2.88	2	2.12	1.75	6.38	4.19	5.78	10.97	1	9.06	0.25	0.13
2	35	42.31	3.25	2.25	2.36	2.1	7.25	5	6.77	12.74	1.13	10.35	0.25	0.13
2-1/2	55	71.75	4.12	2.75	2.63	2.63	9.38	5.68	8.07	14.85	1.38	13	0.25	0.25





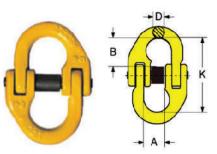




杭州阿坡罗起重机械有限公司 HANGZHOU APOLLO LIFTING EQUIPMENT CO.,LTD

MODEL: 8001

G-80 欧式链接双环扣 G-80 European Type Connecting Link

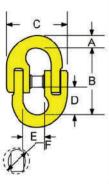


型号 ITEM NO.	规格 SIZE(MM)	额定载荷 WLL/T	A(MM)	B(MM)	K(MM)	D(MM)	重量 WEIGHT(KG)
GL8001-01	6–8	1.2	16.2	37	42	7	0.08
GL8001-02	7/8–8	2	20.5	48	58	8.5	0.16
GL8001-03	10–8	3.2	28	60	68	10.8	0.3
GL8001-04	13-8	5.3	30	76	90	15	0.6
GL8001-05	16–8	8	36.3	91	101.9	19.8	1.1
GL8001-06	18/20-8	12.5	44	109	121	24	2
GL8001-07	22-8	15	51	130	141.5	26	3.2
GL8001-08	26-8	21.2	58	152	161	30	4.8
GL8001-09	32-8	31.5	67.5	190	197	37	9

MODEL: 8002

G-80 美式链接双环扣 G-80 American Type Connecting Link



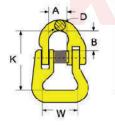


THE ITEM NO	+m+++017F	额定载荷		主	要尺寸DIM	ENSIONS(IN)		重量
型号 ITEM NO.	规格SIZE	WLL/T	А	В	С	D	Е	F	WEIGHT (KG)
GL8002-01	9/32(1/4)	3500	0.36	1.88	1.75	0.78	0.66	0.56	0.28
GL8002-02	5/16	4500	0.39	2.13	1.97	0.88	0.69	0.63	0.33
GL8002-03	3/8	7100	0.52	2.5	2.5	1.03	0.88	0.75	0.73
GL8002-04	1/2	12000	0.64	3.44	3.22	1.44	1.13	0.94	1.67
GL8002-05	5/8	18100	0.75	4.13	3.78	1.73	1.41	1.13	2.86
GL8002-06	3/4	28300	0.97	4.94	4.66	2.08	1.63	1.28	5
GL8002-07	7/8	34200	1.08	6.5	5.63	2.31	2	1.44	7.5
GL8002-08	1	47700	1.22	6	6.19	2.5	2.25	1.88	11.03
GL8002-09	1-1/4	72300	1.5	7.43	7.63	3.06	2.56	2.19	20.38

MODEL: 8003

G-80 异形双环扣 G-80 Web Sling Connector





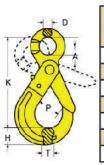
型号 ITEM NO.	规格 SIZE(MM)	额定载荷 WLL/T	A(MM)	B(MM)	D(MM)	K(MM)	W(MM)	重量 WEIGH T(KG)
GL8003-01	7/8-8	2	17	21	9	64	40	0.3
GL8003-02	10-8	3.2	23	31	11	81	37	0.5
GL8003-03	13–8	5.3	26	33	17	90	53	1.1

MODEL: 8004

G-80 欧式眼型安全钩

G-80 European Type Eye Self-Locking Hook



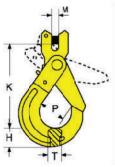


型号 ITEM NO.	规格 SIZE(MM)	额定载荷 WLL/T	A(MM)	P(MM)	H(MM)	K(MM)	D(MM)	T(MM)	重量 WEIGH T(KG)
GL8004-01	6–8	1.2	21	7.5	20.5	110	11	15.5	0.5
GL8004-02	7/8-8	2	24	35	25	130	13	20	0.8
GL8004-03	10–8	3.2	30	43	31	172	16	27	1.52
GL8004-04	13–8	5.3	40	51	42	207	20	32	2.9
GL8004-05	16-8	8	60	82	53	250	23	45	6
GL8004-06	18/20-8	12.5	63	88	58	270	28	47	7.15
GL8004-07	22-8	15	70	88	64	320	19	48	14

MODEL: 8005

G-80 欧式羊角安全钩 G-80 European Type Clevis Self-Locking Hook



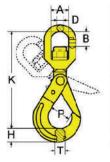


型号 ITEM NO.	规格 SIZE(MM)	额定载荷 WLL/T	K(MM)	H(MM)	P(MM)	T(MM)	M(MM)	重量 WEIGH T(KG)
GL8005-01	6–8	1.2	99	20.5	27.5	15.5	8	0.55
GL8005-02	7/8-8	2	123	25	35	20	9	0.85
GL8005-03	10–8	3.2	146	31	43	27	11	1.5
GL8005-04	13–8	5.3	185	42	51	32	14	2.75
GL8005-05	16–8	8	222	53	82	45	18	5.9
GL8005-06	18/20-8	12.5	228	58	88	47	26	7
GL8005-07	22-8	15	256	64	88	48	28	16

MODEL: 8006

G-80 欧式旋转安全钩 G-80 European Type Swivel Self-Locking Hook

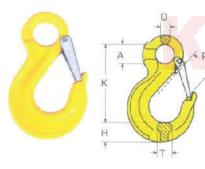




型号 ITEM NO.	规格 SIZE(MM)	额定载荷 WLL/T	A(MM)	B(MM)	P(MM)	H(MM)	K(MM)	D(MM)	重量 WEIGH T(KG)
GL8006-01	6–8	1.2	32	23	27.5	20.5	149	22	0.7
GL8006-02	7/8-8	2	34.5	29	35	25	187	125	1.21
GL8006-03	10-8	3.2	42	37	43	31	223	155	2
GL8006-04	13-8	5.4	49	41	51	42	268	17	3.5
GL8006-05	16–8	8	61	54	82	53	330	22	7.1
GL8006-06	18/20-8	12.5	72	70	88	58	365	24	12

MODEL: 8007

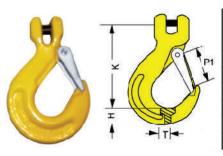
G-80 眼型吊钩 G-80 Eye Sling Hook With Latch



型号 ITEM NO.	规格 SIZE(MM)	额定载荷 WLL/T	A(MM)	K(MM)	Н(ММ)	T(MM)	P1(MM)	D(MM)	重量 WEIGH T(KG)
GL8007-01	6–8	1.2	20	80	19	16.5	25.5	9	0.35
GL8007-02	7/8-8	2	25	98	24	19.5	30	11	0.54
GL8007-03	10-8	3.2	38	120	32	20	34	15	1.1
GL8007-04	13-8	5.3	43	153	42	31	39	19	2.1
GL8007-05	16–8	8	50	185	48	38	49	23	3.4
GL8007-06	18/20-8	12.5	62	217	58	52	44	24	6.35

MODEL: 8008

G-80 羊角吊钩 G-80 Clevis Sling Hook With Latch



型号 ITEM NO.	规格SIZE(MM)	额定载荷 WLL/T	K(MM)	H(MM)	T(MM)	P1(MM)	重量 WEIGHT (KG)
GL8008-01	6–8	1.2	75	22	15.5	23.5	0.4
GL8008-02	7/8-8	2	85	32	19	25	0.55
GL8008-03	10-8	3.2	104	35	25.5	34	0.9
GL8008-04	13-8	5.3	128	42	29.5	40	1.6
GL8008-05	16–8	8	150	52	37.5	45	4.1
GL8008-06	18/20-8	12.5	180	55	51	48	6.05





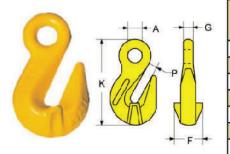




杭州阿坡罗起重机械有限公司 HANGZHOU APOLLO LIFTING EQUIPMENT CO.,LTD.

MODEL: 8009

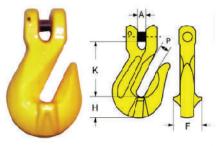
G-80 眼型带翅抓钩 G-80 Eye Shortening Grab Hook



型号 ITEM NO.	规格 SIZE(MM)	额定载荷 WLL/T	A(MM)	K(MM)	P(MM)	G(MM)	F(MM)	重量 WEIGH T(KG)
GL8009-01	6–8	1.2	13	75	8.5	8	22	0.14
GL8009-02	7/8-8	2	16.5	87	10	9	35	0.27
GL8009-03	10–8	3.2	20	120	13	14.5	47	0.7
GL8009-04	13-8	5.3	26	155	15	17	58	1.4
GL8009-05	16–8	8	29	168	17.5	22	71	2.7
GL8009-06	18/20-8	12.5	35	169	22	23	98	4
GL8009-07	22-8	15	41	172	24	26	110	5.65

MODEL: 8010

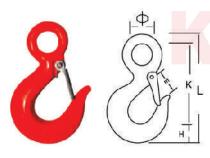
G-80 羊角带翅抓钩 G-80 Clevis Shortening Grab Hook



型号 ITEM NO.	规格 SIZE(MM)	额定载荷 WLL/T	A(MM)	K(MM)	P(MM)	F(MM)	H(MM)	重量 WEIGH T(KG)
GL8010-01	6–8	1.2	6.7	42	8	24	16.5	0.18
GL8010-02	7/8-8	2	9	50	10	30	24	0.31
GL8010-03	10–8	3.2	13	72	13	44	33	0.9
GL8010-04	13-8	5.3	17	88	17	53	40	1.6
GL8010-05	16–8	8	21	102	20	64	45	2.8
GL8010-06	18/20-8	12.5	24	117	24	86	55	4.25
GL8010-07	22-8	15	26	139	26	98	62	6.6

MODEL: 8011

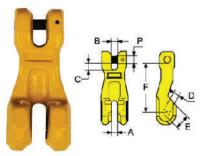
G-80 带舌片眼型货钩 G-80 Eye Hoist Hook With Latch



型号 ITEM NO.	规格SIZE(MM)	额定载荷 WLL/T	A(MM)	В(ММ)	ф (MM)	ф (ММ)	重量 WEIGHT (KG)
GL8011-01	6-8	1.2	110	73	19	37	0.25
GL8011-02	7/8-8	2	140	92	28	51	0.5
GL8011-03	10-8	3.2	162	104	31	61	0.77
GL8011-04	13-8	5.3	201	127	39	74	1.52
GL8011-05	16–8	8	256	165	51	97	3.27
GL8011-06	18/20-8	12.5	317	192	62	119	6.8

MODEL: 8012

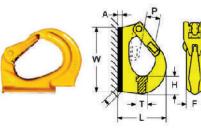
G-80 链条调节器 G-80 Clevis Chain Clutch



型号 ITEM NO.	规格 SIZE(MM)	额定载荷 WLL/T	A(MM)	B(MM)	C(MM)	D(MM)	E(MM)	F(MM)	P(MM)	重量 WEIGH T(KG)
GL8012-01	6–8	1.2	7	7	8	7.5	12	43	7	0.31
GL8012-02	7/8-8	2	9	8.5	10	10	18	64	9	0.385
GL8012-03	10-8	3.2	12.5	12	15	12	28	90	13	0.97
GL8012-04	13-8	5.3	16.5	16	19	15.5	34.5	115	16	1.92
GL8012-05	16–8	8	20.5	21	20.5	19.5	40	143	21	2.9
GL8012-06	18/20-8	12.5	22	22	24	22.5	46	152	24	5.2

MODEL: 8013

G-80 焊接钩 G-80 Weld On Hook

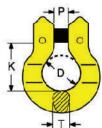


1	型号 ITEM NO.	额定载荷 WLL/T	A(MM)	W(MM)	P(MM)	T(MM)	L(MM)	H(MM)	F(MM)	重量 WEIGH T(KG)
0000	GL8013-01	2	5	80	25	20	94	24	34	0.84
	GL8013-02	3	6	115	30	24	105	30	36	1.18
	GL8013-03	5	10	155	34	28	132	43	44	2.5
-	GL8013-04	8	12	160	34	38	135	51	51	3.26
	GL8013-05	10	15	200	50	39	167	55	53	5.17

MODEL: 8014

G-80 OMEGA环 G-80 OMEGA Link



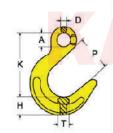


型号 ITEM NO.	规格SIZE(MM)	额定载荷 WLL/T	K(MM)	D(MM)	T(MM)	P(MM)	重量 WEIGH T(KG)
GL8014-01	7/8–8	2	35	23	12	9	0.19
GL8014-02	10-8	3.2	40	30.5	15	11	0.31
GL8014-03	13–8	5.3	53	40	20	14	0.63
GL8014-04	16–8	8	65	48	25	18	1.15

MODEL: 8015

G-80 小眼滑钩 G-80 Foundy Eye Hook



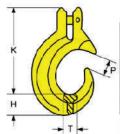


型号 ITEM NO.	规格 SIZE(MM)	额定载荷 WLL/T	A(MM)	D(MM)	P(MM)	K(MM)	H(MM)	T(MM)	重量 WEIGH T(KG)
GL8015-01	7/8-8	2	16	12	63.5	120	31	25	1.09
GL8015-02	10-8	3.2	19	16	76	146	33	32	1.95
GL8015-03	13–8	5.3	25	19	89	175	44.5	38	3.22
GL8015-04	16–8	8	31.5	20	101	205	51.5	46	5.26
GL8015-05	18/20-8	12.5	38	25	114	235	65	56	9.07
GL8015-06	22-8	15	44	28.5	127	264	68.5	57	11.79

MODEL: 8016

G-80 羊角C型钩 G-80 Clevis "C" Hook





	型号 ITEM NO.	规格SIZE(MM)	额定载荷 WLL/T	K(MM)	H(MM)	T(MM)	P(MM)	重量 WEIGHT (KG)
5	GL8016-01	7/8–8	2	106	28	21	20	0.575
	GL8016-02	10–8	3.2	148	39	28	29	1.42
	GL8016-03	13–8	5.3	188	52	36	39	3





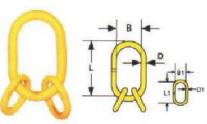




MODEL: 8041

G-80 强力字母环 G-80 Welded Master Link Assembly

Ultimate load=WLL x 4 Alloy steel-Quenched and Tempered. Individually Proof Tested.

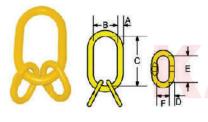


	型号 ITEM NO.	规格 SIZE(MM)	额定载荷 WLL/T	B(MM)	D(MM)	L(MM)	B1(MM)	D1(MM)	L1(MM)	重量 WEIGH T(KG)
Ī	GL8041-01	6	2.36	75	18	135	25	13	54	1.16
	GL8041-02	7	3.15	75	18	135	38	13	60	1.16
Ī	GL8041-03	8	4.25	90	22	160	34	16	70	2.22
Ī	GL8041-04	10	6.7	100	26	180	40	18	85	3.36
Ī	GL8041-05	13	11.2	110	32	200	50	22	115	6.02
Ī	GL8041-06	16	17	140	36	260	65	26	140	9.94
Γ	GL8041-07	18	21.2	180	45	340	100	32	180	20.1
Γ	GL8041-08	20	26.5	190	50	350	100	32	180	23.8
Ī	GL8041-09	22	31.5	190	50	350	100	36	180	25.93
	GL8041-10	26	45	200	56	400	100	40	180	35.12
ſ	GL8041-11	28	50	220	63	430	100	45	180	47.4

MODEL: 8042

G-80 A345 强力字母环 G-80 A345 Welded Master Link Assembly

Ultimate load=WLL x 4 Alloy steel-Quenched and Tempered. Individually Proof Tested.

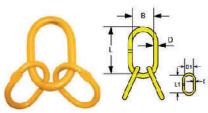


型号 ITEM NO.	规格 SIZE(MM)	额定载荷 WLL/T	B(MM)	C(MM)	D(MM)	E(MM)	F(MM)	重量 WEIGH T(KG)
GL8042-01	19	4.1	70	140	14	85	40	1.68
GL8042-02	25	8.4	89	178	18	100	60	3.36
GL8042-03	32	14.1	111	222	22	100	60	6.3
GL8042-04	38	21.3	133	267	30	150	70	12.8
GL8042-05	45	33.3	152	305	32	160	90	19.5
GL8042-06	50	40.3	178	356	38	180	100	25.99

MODEL: 8043

G-80 A347 强力字母环 G-80 A347 Welded Master Link Assembly

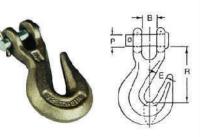
Design Factor of 4 to 1 for chain and 5 to 1 for wire rope. Alloy Steel-Quenched and Tempered. Individually Proof Tested.



型号 ITEM NO.	规格 SIZE(MM	额定载	岢WLL/T	D(MM)	B(MM)	L(MM)	D1(MM)	B1(MM)	L1(MM)	重量 WEIGH
至与TIEWINO.)	4:01	5:01	D(IVIIVI)	D(IVIIVI)	L(IVIIVI)	D1(IVIIVI)	D I (IVIIVI)	L1(IVIIVI)	T(KG)
GL8043-01	14	2.36	2.4	14	60	120	12	85	45	0.86
GL8043-02	17	3.15	3.2	17	90	160	13	120	60	1.66
GL8043-03	20	4.25	4.2	20	90	160	13	120	60	1.81
GL8043-04	22	6.7	8	22	100	180	17	160	90	3.13
GL8043-05	28	11.2	12	28	145	275	22	180	100	7.4
GL8043-06	32	17	17	32	145	275	25	210	115	10.21

MODEL: 0701

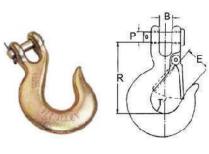
羊角抓钩 G-80 Clevis Grab Hooks



型号 ITEM NO.	规格		RKING LOAD (LBS)	主要尺寸DIMENSIONS(IN)				
	SIZE(MM)	H-330	A-330	В	Е	P	R	
GL0701-01	1/4"	2,600	3,600	0.36	0.4	0.38	1.97	
GL0701-02	5/16"	3,900	5,400	0.4	0.44	0.44	2.26	
GL0701-03	3/8"	5,400	7,500	0.48	0.5	0.47	2.63	
GL0701-04	7/16"	7,200	10,000	0.66	0.56	0.56	2.75	
GL0701-05	1/2"	9,200	12,750	0.75	0.66	0.63	3.19	
GL0701-06	5/8"	12,750	19,000	0.91	0.78	0.75	4.09	
GL0701-07	3/4"	18,500	27,000	0.94	0.94	0.88	4.63	

MODEL: 0702

羊角滑钩 G-80 Clevis Slip Hooks

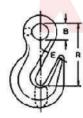


型号 ITEM NO.	规格		WORKING MIT(LBS)		主要尺	寸DIMENSIC	DNS(IN)	
etta i filia nella caestica.	SIZE(MM)	H-331	A-331	В	E	Р	R	Т
GL0702-01	1/4"	1,950	2,750	0.44	0.79	0.38	2.56	0.79
GL0702-02	5/16"	2,875	4,300	0.5	0.93	0.44	2.87	0.79
GL0702-03	3/8"	4,000	5,250	0.59	1.14	0.47	3.25	1.02
GL0702-04	7/16*	5,000	7,000	0.66	1.18	0.56	3.7	1.06
GL0702-05	1/2"	6,500	9,000	0.75	1.42	0.63	4	1.38
GL0702-06	5/8"	9,250	13,500	0.91	2	0.75	4.94	1
GL0702-07	3/4"	12,500	19,250	1.31	2.5	1	6.09	/

MODEL: 0703

眼型抓钩 G-80 Eye Grab Hooks





型号 ITEM NO.	规格SIZE		RKING LOAD (LBS)	主要	尺寸DIMENSION	S(IN)
		H-323	A-323	В	E	R
GL0703-01	1/4"	2,600	3,600	0.5	0.34	1.97
GL0703-02	5/16"	3,900	5,400	0.56	0.44	2.25
GL0703-03	3/8"	5,400	7,500	0.66	0.5	2.56
GL0703-04	7/16"	7,200	10,000	0.75	0.56	2.94
GL0703-05	1/2"	9,200	12,750	0.88	0.66	3.38
GL0703-06	5/8"	12,750	19,000	1.06	0.78	4.11
GL0703-07	3/4"	18,500	27,000	1.38	0.94	5.16

MODEL: 0704

眼型滑钩 G-80 Eye Slip Hooks



型号 ITEM NO.	规格SIZE	Company of the Compan	RKING LOAD (LBS)		主要尺寸DIM	ENSIONS(IN)	
	1355	H-324	A-324	В	Е	R	Т
GL0704-01	1/4"	1,950	2,750	0.5	0.75	2.56	0.79
GL0704-02	5/16"	2,875	4,300	0.63	0.88	2.95	0.79
GL0704-03	3/8"	4,000	5,250	0.72	1.1	3.36	1.02
GL0704-04	7/16"	5,000	7,000	0.81	1.25	3.88	1.06
GL0704-05	1/2"	6,500	9,000	0.94	1.38	4.28	1.3
GL0704-06	5/8"	9,250	13,500	1.13	2	5.22	1
GL0704-07	3/4"	12,500	19,250	1.38	2.13	5.8	1



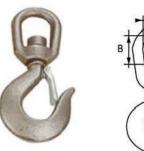


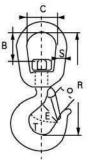




MODEL: 0711

带舌片旋转货钩 G-80 Swivel Hoist Hook With Latch

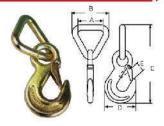




型号 ITEM NO.	100000000000000000000000000000000000000	WORKING MIT(LBS)		j	主要尺寸DIM	IENSIONS(IN	1)	
	322C	322A	В	С	E	R	Т	0
GL0711-01	3/4	1	1-5/16	1-1/4	1-5/16	4-15/32	13/16	7/8
GL0711-02	1	1-1/2	1-5/16	1-1/2	1-1/32	5-9/32	13/16	31/32
GL0711-03	1-1/2	2	1-5/8	1-3/4	1-5/16	6/1/64	27/32	1
GL0711-04	2	3	1-9-16	1-3/4	1-7/32	6-3/8	1-3/16	1-1/8
GL0711-05	3	4-1/2	1-3/4	2	1-1/2	7-13/32	1-3/8	1-11/32
GL0711-06	5	7	5-5/16	2-1/2	1-7/8	9-19/32	1-25/32	1-11/16
GL0711-07	7-1/2	11	2-3-8	2-3/4	2-1/4	11-1/8	2-1/8	2-1/16

MODEL: 0713

焊接三角环 G-80 Triangle Hook With Safety Latch

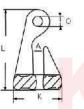


型号 ITEM NO.	环内径 REFER		主要尺	DIMENSION	NS(MM)	3	破断拉力 BREAKING	重量 WEIGHT
至与TIEWING.	BELT MM	А	В	С	D	Е	STRENGT H KG	KG
GL0713-01	50	58	83	170	70	20	5,000	0.54

MODEL: 0714

单眼弯钩 G-80 Eye Bend Hook





型号 ITEM NO.	规格SIZE		主要尺寸DIM	MENSIONS(IN)		重量
THEM NO.	MATE SIZE	А	К	L	0	WEIGHT KG
GL0714-01	5/16	5/16	2.24	3.07	0.51	0.81
GL0714-02	3/8	3/8	2.71	3.97	0.67	1.76
GL0714-03	1/2	1/2	3.26	4.4	0.82	2.97

MODEL: 0715

集装箱钩 G-80 Container Hook

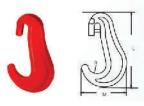




型号 ITEM NO.	规格SIZE		主要尺寸DIM	IENSIONS(IN)		破断拉力 BREAKING	重量 WEIGHT
至与TIEWINO.	ANTHOIZE	А	С	D	W	STRENGTH/L BS	LBS
GL0715-01	1/2"	4.49	2.1	0.63	0.66	44,000	3.24

MODEL: 0716

链条用高强度钩 G-80 Powerfull Hooks For Chains



型号ITEM NO.	规格SIZE	额定载荷 WLL/T	Ľ,	М	R	破断拉力 B.L./T	重量 WEIGHT(K G)
GL0716-01	9-S	2.5	146	90.5	18.5	10	0.53
GL0716-02	11-S	3.75	177	109.5	22	13	0.85
GL0716-03	13-S	3.75	205	129	25.5	15	1.35

MODEL: CQ100

韩式滑轮 **Korean Type Block**



规格	安全工作载荷	工作绳直径	净重
SIZE (IN)	S.W.L (TON)	DIAM OF ROPE (MM)	N.W (KG)
3	1	16	2.45
4	2	24	3.5
5	2	24	4.7
6	3	30	6.6
8	3	32	12.2
10	4	32	20
12	5	36	27

MODEL: CQ099

韩式滑轮 **Korean Type Block**



规格	安全工作载荷	工作绳直径	净重
SIZE	S.W.L	DIAM OF ROPE	N.W
(IN)	(TON)	(MM)	(KG)
3	1	16	2.4
4	2	24	3.5
5	2	24	4.65
6	3	30	6.5
8	3.5	32	12

MODEL: CQ078

环式铰接开口式强力型钢绳滑轮

Open Type Pulley Block Double Sheave With Hook



规格	安全工作载荷	工作绳直径	净重
SIZE	S.W.L	DIAM OF ROPE	N.W
(IN)	(TON)	(MM)	(KG)
3	0.5	8	2.3
4	1	10	3.9
5	1.5	13	5.9
6	2	16	9.6
7	3	19	16.5
8	4	22	18
10	5	25	28
12	6	28	33.5
16	10	32	79.5

MODEL: CQ098

韩式滑轮 **Korean Type Block**

规格 SIZE (IN)	安全工作载荷 S.W.L (TON)	工作绳直径 DIAM OF ROPE (MM)	净重 N.W
5	3	26	(KG) 7.5
6	5	28	12.5



MODEL: CQ079

环式铰接开口式强力型钢绳滑轮 Open Type Pulley Block Single Sheave With Eye



Г	规格	安全工作载荷	工作绳直径	净重
	SIZE	S.W.L	DIAM OF ROPE	N.W
	(IN)	(TON)	(MM)	(KG)
	2	0.25	6	0.8
	3	0.5	8	1.5
	4	1	10	2.3
	5	1.5	13	3.7
	6	2	16	6.2
	7	3	19	10.5
	8	4	22	12
	10	5	25	19
	12	6	28	25.5
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MODEL: CQ076

钩式铰接开口式强力型钢绳滑轮 Open Type Pulley Block Single Sheave With Hook



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规格	安全工作载荷	工作绳直径	净重
SIZE	S.W.L	DIAM OF ROPE	N.W
(IN)	(TON)	(MM)	(KG)
2	0.25	6	0.85
3	0.5	8	1.55
4	1	10	2.45
5	1.5	13	3.85
6	2	16	6.45
7	3	19	11
8	4	22	12.8
10	5	25	20
12	6	28	26
16	10	32	46