

产品特点及优势 Specialties and Advantages



- 1、单缸拉索同步伸缩技术，工作效率更高
Advanced technology of the synchronous telescoping boom makes the telescopic boom smoothly and efficiently operating.
- 2、先进的设计方法，确保设计可靠性
Advanced design method,makes the design reliably.
- 3、五边形及六边形吊臂技术，对中性好，截面抗弯能力强
Pentagonal and hexagonal boom section, makes the boom has better centering and anti-bending ability.
- 4、紧凑的铰点设计，占据空间小。
Compact joint design,making the crane takes over less place.
- 5、配置防过卷报警装置，作业更安全
Equipped with anti over winding alarm syestem,makes the operation more safe.
- 6、国内独家整体起升铰车配置，起升力大，起升更稳定。
Equipped with unitary lifting winch,making lifting capacity more big and more steadily.
- 7、独特的浮动式三点桥结构设计，减少了设备在车辆行驶时对货车车架所承受的附加应力。
The unique design of three-floating bridge structure reduce the stress which equipment added to truck frame.
- 8、核心自主研发的回转机构，具有强大的驱动力，可满足更多工况需要。
The key component slewing mechahism designed by our company is more powerfully,can meet more working conditions.
- 9、互臂产品运输时防回冲击装置，有效保护吊机运输安全。
Equipped with anti-rotating equippent for the telescoping boom crane,can protect the crane when transporting.



选配部件 Optional Equipment



- 1、力矩限制电器系统
Load moment limiter
- 2、遥控装置
Remote controller
- 3、防过卷卸荷电磁阀
Unloading solenoid valve of anti over winding

- 4、高位工作座椅
Working chair
- 5、工作灯
Working lamp

- 6、辅助后支腿
Auxiliary rear legs
- | 后支腿 | 跨距 |
|-------|-------------|
| 固定式 | 2179mm |
| 单缸伸缩式 | 2256~3556mm |
| 双缸伸缩式 | 2212~4752mm |



项目	Item	单位Unit	SQ12SK3Q	SQ14SK4Q	SQ16SK4Q
最大起升质量	Max Lifting Capacity	kg	12000	14000	16000
最大起重力矩	Max Lifting Moment	T.M	30	35	43.2
推荐功率	Recommend Power	kw	30	30	41
液压系统最大流量	Max Oil Flow of Hydraulic System	L/min	63	63	80
液压系统额定压力	Max Pressure of Hydraulic System	MPa	26	26	28
油箱容积	Oil Tank Capacity	L	160	160	260
起重机自重	Crane Weight	kg	4200	4800	6020
安装空间	Installation Space	mm	1300	1300	1400
回转角度	Rotation Angle	°	360° 全回转 All Rotation		

SQ12SK3Q 起重性能参数表 Rated lifting load

工作幅度(m) Working Radius	不同臂长最大起升载荷Max lifted load(kg)			
	5.15m	7.35m	9.35m	12.85m
2.50	11150	8180	7500	
3.00	9700	7710	7310	6000
3.50	8000	7170	6670	5200
4.00	7000	6500	6020	4500
4.50	6400	5860	5420	4300
5.00		5310	4890	4100
5.50		4820	4370	3900
6.00		4400	3990	3700
6.50		4000	3690	3500
7.00		3500	3420	3250
7.50			3210	3020
8.00			2990	2800
8.50			2800	2630
9.00			2700	2470
9.50				2300
10.00				2180
10.50				2060
11.00				1980
11.50				1920
12.00				1850
12.50				1800

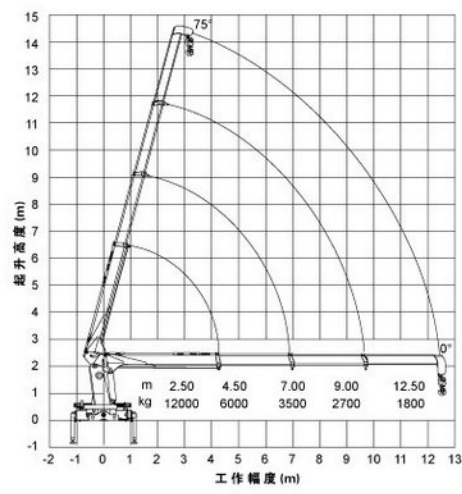
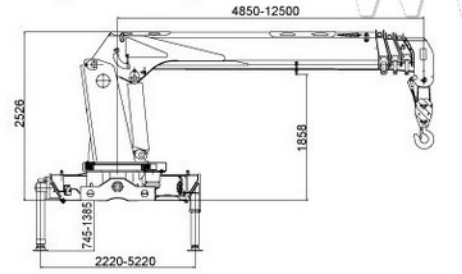
SQ14SK4Q 起重性能参数表 Rated lifting load

工作幅度(m) Working Radius	不同臂长最大起升载荷Max lifted load(kg)				
	5.37m	8.37m	11.37m	13.57m	16.17m
2.50	12500	6000	5500		
3.00	8000	6000	5400		
3.50	7670	6000	5300	3940	
4.00	7260	5970	5270	3850	2970
4.50	6890	5880	5240	3770	2900
5.00	6000	5800	5220	3700	2820
5.50		5400	5180	3630	2760
6.00		5000	5110	3560	2700
6.50		4430	5060	3460	2640
7.00		3900	5000	3250	2580
7.50		3500	4640	3040	2530
8.00		3500	4240	2840	2480
8.50			3900	2670	2430
9.00			3610	2580	2390
9.50			3300	2490	2340
10.00			3110	2400	2300
10.50			2740	2290	2150
11.00				2180	2000
11.50				2080	1850
12.00				1980	1700
12.50				1880	1580
13.00				1800	1450
13.50					1330
14.00					1270
14.50					1230
15.00					1200
15.50					1200

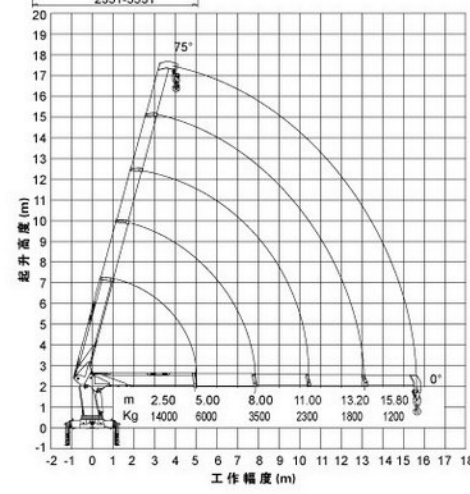
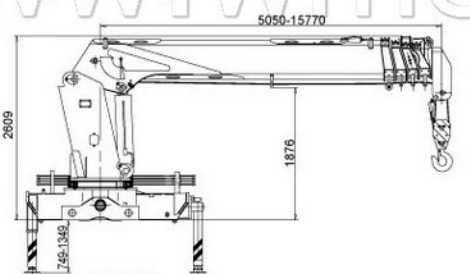
SQ16SK4Q 起重性能参数表 Rated lifting load

工作幅度(m) Working Radius	不同臂长最大起升载荷Max lifted load(kg)				
	5.90m	8.80m	11.80m	14.80m	18.80m
2.70	16000	7000	6500		
3.00	14000	6600	6200		
3.50	12000	6300	5590	4000	
4.00	11310	6000	5290	3920	
4.50	10050	5940	5260	3840	3000
5.00	8560	5860	5230	3770	2940
5.50	7000	5700	5200	3710	2880
6.00		5330	5140	3640	2820
6.50		5000	5090	3580	2760
7.00		4760	5030	3500	2710
7.50		4540	4850	3310	2660
8.00		4400	4510	3120	2610
8.50			4200	2970	2560
9.00				3870	2780
9.50				3610	2670
10.00				3400	2610
10.50				3340	2560
11.00				3270	2500
11.50					2460
12.00					2430
12.50					2400
13.00					2350
13.50					2300
14.00					2250
14.50					2200
15.00					1500
15.50					1400
16.00					1300
16.50					1260
17.00					1230
17.50					1170
18.00					1080
18.50					1000

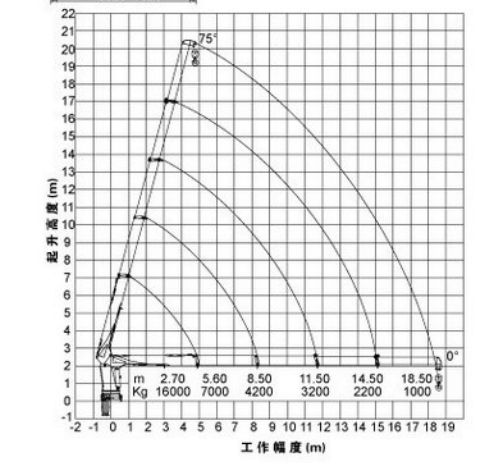
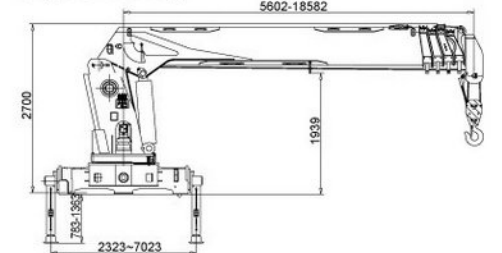
SQ12SK3Q



SQ14SK4Q



SQ16SK4Q



SQ12SK3Q 可选底盘 Choice of Chassis:

BJ5253ZKPJJ; DFL1253AX; DFL1250A9; DFL1311A3; BJ1317VNPJJ-S5

SQ14SK4Q 可选底盘 Choice of Chassis: NXG1310D3ZEX; BJ1317VNPJJ-S5(前/后置)

SQ16SK4Q 可选底盘 Choice of Chassis: DFL1311A3; NXG1310D3ZEX; BJ1317VNPJJ-S5(前/后置)

* 未特别说明的底盘, 吊机为前置安装