

PRODUCTS 宣传册



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BRIEF INTRODUCTIO

公司简介



With the annual capacity of 10,000 units, SANYPALFINGER is a top truck mounted crane manufacturer in China with has one of the most comprehensive product ranges. Since 2017, SANYPALFINGER has become the second largest market player in China. The company has a total of 150 types of truck mounted cranes, aerial working platforms and other special vehicles that been developed and launched into the market.

SANYPALFINGER was established in 2012, as a joint venture of 2 industry giants – SANY Heavy Industry and PALFINGER Group. With this background and cooperation, SANYPALFINGER combines European engineering with Chinese manufacturing efficiency and a deep understanding of the local markets to provide the best solution for our customers.

We are presently situated and headquartered in Nantong, Jiangsu, China, and boasts a network of more than 100 sales networks and more than 60 service and spare part centers across Asia. With "Innovation, excellence, and internationalization" as our business philosophy, we strive to be a global leader in the special vehicles market and the equipment manufacturing industry.

三一帕尔菲格是国内领先的随车起重机制造商，年产能10000台，拥有齐全的产品型谱。自2017年以来，三一帕尔菲格市场占有率在中国稳居行业前二。公司已研发上市随车起重机，高空作业车等各式特种车辆150余款。

三一帕尔菲格成立于2012年，由三一重工和帕尔菲格集团两大行业巨头合资组建。有了这样的背景与合作，三一帕尔菲格结合欧洲工艺与中国制造效率，深耕当地市场，为客户提供最佳解决方案。

公司总部位于中国江苏省南通市，拥有100多个销售网点和60多个服务网点。以“创新、卓越与国际化”的理念，朝着全球特种车辆和装备制造行业领导者的目标迈进。



OUR VISION 我们的愿景

SANY PALFINGER is focused on superior stakeholder returns by serving customers and employees according to our company values, realizing number one or two market position in all product categories, providing Industry leading product and service quality; achieving operational excellence through a culture of process orientation and continuous improvement.

三一帕尔菲格致力于为投资人带来丰厚的回报，按照公司的价值观服务客户和员工，在随车起重机行业提供领先的产品和服务；实现市占率行业领先的目标，并通过流程导向和持续改进的文化实现卓越运营。

OUR MISSION 我们的使命

SANY PALFINGER is committed to providing the most innovative, flexible, and affordable handling solutions from China to the World.

三一帕尔菲格致力于为中国，乃至全球提供最创新、最灵活、最经济的吊装搬运解决方案。

PRODUCT OVERVIEW

产品概述

SANY INTEGRATED VEHICLE
TRUCK MOUNTEN CRANE

三一

一体化随车起重机

■ **Chassis model | 底盘型号**

SANY 8*4

■ **Crane adaptation | 吊机适配**

12 tons (SPS30000) and higher models
of stiff boom cranes

12吨 (SPS30000) 及以上型号的
直臂式随车起重机

49 meter tons (SPK55502) and higher
models of knuckle boom cranes

49吨米 (SPK50002) 及以上型号的
折臂式随车起重机



■ **Advantages and features | 优势特点**

Original Sany integrated truck-mounted crane vehicle, the chassis configured with 5-year unlimited mileage warranty Deutz 9-liter 380 horsepower engine, Fast all-aluminum shell 12-speed gearbox, large torque, high explosion pressure, stronger environmental adaptability, better fuel consumption performance.

纯正三一血统的一体化随车吊整车，底盘采用5年不限里程质保的道依茨9升380马力发动机、法士特全铝壳体12挡变速箱，大扭矩，高爆压，环境适应性更强，油耗表现更好。

SHACMAN
TRUCK MOUNTED INTEGRATED
WITH SHACMAN CHASSIS

陕汽

一体化随车起重机

■ **Chassis model | 底盘型号**

Shacman 8*4 truck mounted crane
(F / H series) optional for right steering

陕汽8*4 (F/H系列) 可选右舵

■ **Crane adaptation | 吊机适配**

12 tons (SPS30000) and higher models
of stiff boom cranes

12吨 (SPS30000) 及以上型号的
直臂式随车起重机

49 meter tons (SPK55502) and higher
models of knuckle boom cranes

49吨米 (SPK50002) 及以上型号的
折臂式随车起重机



■ **Advantages and features | 优势特点**

F3000 series is optimized in combination with the characteristics of the international market, which can easily cope with long-distance heavy-duty transportation such as mines and muck in various markets around the world.

F3000系列是结合国际市场特点进行产品优化，可轻松应对全球各个市场的矿山、渣土等长途重载运输。

PRODUCT OVERVIEW

产品概述

DONGFENG TIANLONG
TRUCK MOUNTED CRANE INTEGRATED
WITH DONGFENG CHASSIS

东风天龙 一体化随车起重机

■ Chassis model | 底盘型号

Dongfeng 6*4 truck mounted crane
(optional for right steering)

东风6*4 (可选配右舵)

■ Crane adaptation | 吊机适配

8 tons (SPS20000) - 12 tons (SPS30000)
stiff boom crane

8吨 (SPS20000) -12吨 (SPS30000)
直臂式随车起重机

23 tons meter (SPK23500) - 36 tons meter
(SPK36080) knuckle boom crane

23吨米 (SPK23500) -36吨米
(SPK36080) 折臂式随车起重机



■ Advantages and features | 优势特点

Dongfeng Tianlong special chassis for truck mounted crane, it has strong loading capacity; The four-point suspension cab and airbag shock-absorbing seat make it more comfortable to drive with the crane.

东风天龙随车吊专用底盘，底盘承载能力强；四点悬浮驾驶室、再配上气囊减震座椅，随车吊驾乘更舒适。

DONGFENG TIANJIN
TRUCK MOUNTED CRANE INTEGRATED
WITH DONGFENG CHASSIS

东风天锦 一体化随车起重机

■ Chassis model | 底盘型号

Dongfeng Tianjin 4*2 truck mounted crane
(optional for right steering)

东风天锦4*2 (可选配右舵)

■ Crane adaptation | 吊机适配

3.2 tons (SPS8000) - 8 tons (SPS20000)
stiff boom crane

3.2吨 (SPS8000) -8吨 (SPS20000)
直臂式随车起重机

18.5meter tons (SPK18500) and below
model knuckle boom truck-mounted crane

18.5吨米 (SPK18500)及以下型号的
折臂式随车起重机



■ Advantages and features | 优势特点

as the high end product of Dongfeng single axle series chassis, the cab is developed and designed by Sino-Japanese joint venture, the biggest feature is the comfort of driving, with Cummins engine, low noise, less failure rate, more suitable for long-distance transportation.

东风单桥系列高端产品，驾驶室由中日合资研发设计，最大的特点是驾乘的舒适性，配上康明斯发动机，噪音低，故障率少，比较适合跑长途运输。

PRODUCT OVERVIEW

产品概述

SINOTRUK HOWO
TRUCK MOUNTED CRANE INTEGRATED
WITH SINOTRUK CHASSIS

中国重汽豪沃 一体化随车起重机

■ Chassis model | 底盘型号

Sinotruk HOWO 6*4

重汽HOWO 6*4

■ Crane adaptation | 吊机适配

8 tons (SPS20000) - 12 tons (SPS30000)
stiff boom crane

8吨 (SPS20000) --14吨 (SPS35000)
直臂式随车起重机

23 meter tons (SPK23500) - 42 meter tons
(SPK42502) knuckle boom crane

23吨米 (SPK23500) -42吨米 (SPK42502)
折臂式随车起重机



■ Advantages and features | 优势特点

Sinotruk heavy-duty commercial vehicle high-end brand leader, million-level market real-life verification of reliable quality, which specially developed for the truck-mounted crane market. Super loading capability, three-layer through-vertical plate body, the whole system is equipped with standard differential locks between wheels and axles, the body carrying capacity is stronger, and the overall weight of the chassis is the leader of lightweighted design.

中国重型商用车高端品牌领导者，百万级市场实景验证的可靠品质，针对随车起重市场研制。超强承载，三层通立板车身，全系标配轮间、轴间差速锁，车身承载能力更强，底盘整体重量最轻领航者。

SINOTRUK HOWO
TRUCK MOUNTED CRANE INTEGRATED
WITH SINOTRUK CHASSIS

中国重汽豪沃 一体化随车起重机

■ Chassis model | 底盘型号

Sinotruk HOWO 4*2

重汽HOWO 4*2

■ Crane adaptation | 吊机适配

3.2 tons (SPS8000) - 8 tons (SPS20000)
stiff boom crane

3.2吨 (SPS8000) -8吨 (SPS20000)
直臂式随车起重机

18.5meter tons (SPK18500) and below
model knuckle boom truck-mounted crane

折臂式随车起重机



■ Advantages and features | 优势特点

Sinotruk 4x2 truck mounted crane, equipped with heavy truck chassis, small and flexible body, can shuttle, turn and U-turn between rural roads at will.

重汽4×2底盘，车身小巧灵活，可以在乡村道路之间随意穿梭、转弯和掉头。

SHACMAN
TRUCK MOUNTED INTEGRATED
WITH SHACMAN CHASSIS

陕汽 一体化随车起重机

■ Chassis model | 底盘型号

Shacman 6*4 truck mounted crane
(F/H series)

陕汽6*4 (F/H系列)

■ Crane adaptation | 吊机适配

8 tons (SPS20000) - 14 tons (SPS35000)
stiff boom crane

8吨 (SPS20000) --14吨 (SPS35000)
直臂式随车起重机

23 meter tons (SPK23500) - 42 meter tons
(SPK42502) knuckle boom crane

23吨米 (SPK23500) -42吨米
(SPK42502) 折臂式随车起重机

■ Advantages and features | 优势特点

Shacman H3000 series products are the lightweighted and economical heavy duty chassis which specially developed for short-and medium-distance multi-functional transportation,the chassis have five advantages,which are fuel saving,comfortable driving,reliability,safety and with lightweighted design.

陕汽H3000系列产品主要针对中短途多功能运输，开发的轻量经济型重卡，具有节油、舒适、可靠、安全、轻量化五大优势。



SHACMAN
TRUCK MOUNTED INTEGRATED
WITH SHACMAN CHASSIS

陕汽 一体化随车起重机

■ Chassis model | 底盘型号

Shacman 4*2 truck mounted crane
(L series)

陕汽4*2 (L系列)

■ Crane adaptation | 吊机适配

3.2 tons (SPS8000) - 8 tons (SPS20000)
stiff boom crane

3.2吨 (SPS8000) -8吨 (SPS20000)
直臂式随车起重机

18.5 meter tons (SPK18500) and lower
model of knuckle boom crane

18.5吨米 (SPK18500)及以下型号的
折臂式随车起重机

■ Advantages and features | 优势特点

Shacman's low-roof cab ensures that the crane can rotate horizontally at 360°, the sedan-like interior improves the customer's driving experience, and the four-wheel drive is suitable for places with particularly poor road conditions.

陕汽低顶驾驶室保证吊机可以360°水平旋转，轿车化内饰提升客户用车体验，四轮驱动适合道路状况特别差的地方。



STIFF BOOM CRANES

直臂式随车起重机

The SPS Product Line covers a broad range of Stiff Boom Cranes from 3.2T to 20T Lifting Capacity.

SPS直臂式随车起重机产品型谱从3.2T到20T





**PROPORTIONAL HYDRAULIC SYSTEM
负载敏感全比例控制阀**

Sensitive and stable controls for precise operation
Operator is able to utilize multiple functions simultaneously
反应灵敏, 操作平稳, 微动性好定位精准
可同时操作多个执行机构



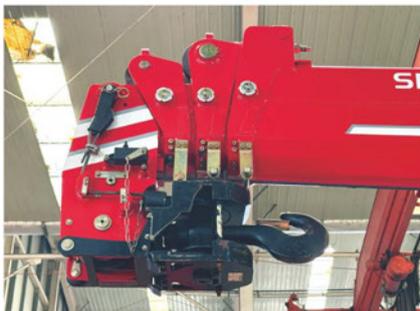
**OCTAGONAL BOOM PROFILE
八变形吊臂截面设计**

High strength and rigidity due to octagonal cross section
高强度钢材, 八边形吊臂截面设计



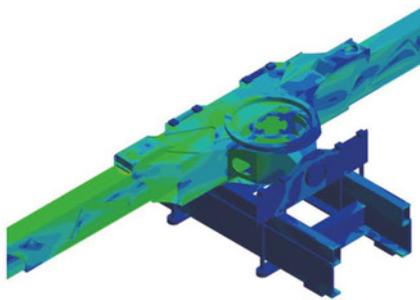
**HIGH PRESSURE FILTER
标配高压过滤器**

SANY PALFINGER installs two oil filters on each crane as a standard
Ensures proper functionality and longer lifetime of a crane
三一帕尔菲格全系列标配高压过滤器过滤器
确保起重机的正常功能和更长的使用寿命



**AUTOMATIC HOOK RETRACTING
自动收钩功能**

Hook-in angle can reach 90°
Force limitation function while hooked-in enables safety in transport position
收钩角度可达90°
让吊钩在运输中得以稳固, 避免吊钩钢丝绳受损的同时提升了载货空间。



**DIGITAL DESIGN OF THE ENTIRE MACHINE, LIGHTWEIGHT
整机数字化设计自重轻**

Advanced digital simulation analysis for structural application, safe, reliable, and lightweight.
结构应用先进数字化仿真分析, 安全可靠重量轻



**HIGH DENSITY PAINT SYSTEM
高密度涂装系统**

Demonstrates superior performance
Long-term UV-resistance
Attractive aesthetics
性能卓越
长期抗紫外线
美观大方

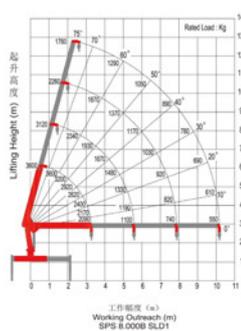
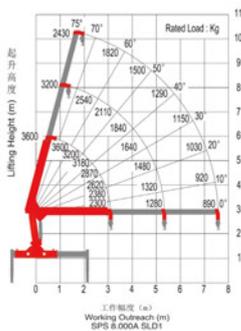
STIFF BOOM CRANES

直臂式随车起重机

SPS 8000



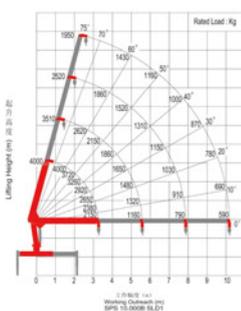
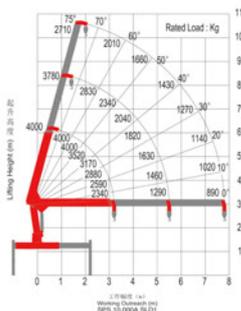
	SPS 8.000 A SLD	SPS 8.000 B SLD
No. of Booms 起重臂节数	3	4
Lifting Moment 额定起重力矩	8 mt	8 mt
Lifting Capacity 最大起重重量	3200 kg (2.5 m)	3200 kg (2.5 m)
Max. Outreach 最大液压工作幅度	7.8 m	10.2 m
Standard crane weight 吊机自重	1179 kg	1247 kg



SPS 10000



	SPS 10000 A SLD1	SPS 10000 B SLD1
No. of Booms 起重臂节数	3	4
Lifting Moment 额定起重力矩	9 mt	9 mt
Lifting Capacity 最大起重重量	4000 kg (2.3 m)	4000 kg (1.9 m)
Max. Outreach 最大液压工作幅度	7.8 m	10.2 m
Standard crane weight 吊机自重	1269 kg	1309 kg

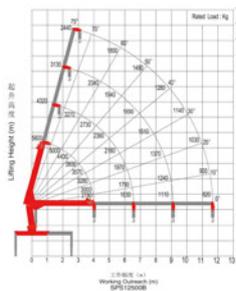
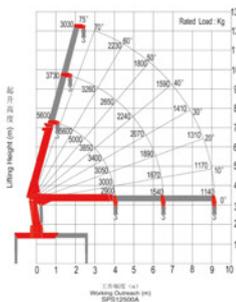


STIFF BOOM CRANES 直臂式随车起重机

SPS 12500



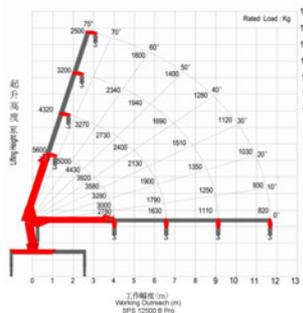
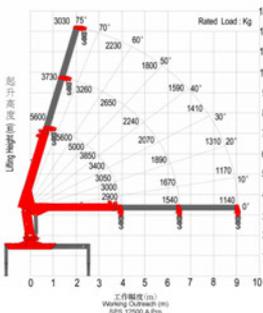
	SPS 12500A	SPS 12500B
No. of Booms 起重臂节数	3	4
Lifting Moment 额定起重力矩	12.5 mt	12.5 mt
Lifting Capacity 最大起重重量	5000 kg (2.5 m)	5000 kg (2.2 m)
Max. Outreach 最大液压工作幅度	9.0 m	11.6 m
Standard crane weight 吊机自重	2350 kg	2370 kg



SPS 12500 PRO



	SPS 12500 A PRO	SPS 12500 B PRO
No. of Booms 起重臂节数	3	4
Lifting Moment 额定起重力矩	12.5 mt	12.5 mt
Lifting Capacity 最大起重重量	5000 kg (2.5 m)	5000 kg (2.5 m)
Max. Outreach 最大液压工作幅度	9 m	11.6 m
Standard crane weight 吊机自重	2300 kg	2310 kg



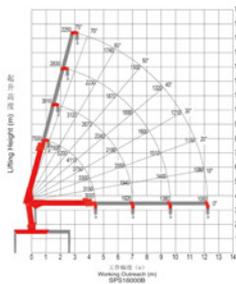
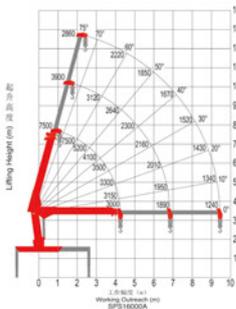
STIFF BOOM CRANES

直臂式随车起重机

SPS 16000



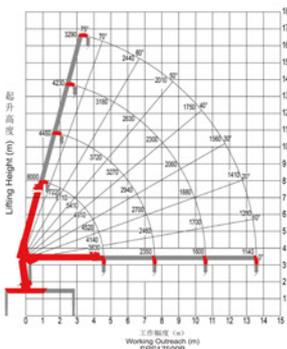
	SPS 16000A	SPS 16000B
No. of Booms 起重臂节数	3	4
Lifting Moment 额定起重力矩	16 mt	16 mt
Lifting Capacity 最大起重量	7000 kg (2.5 m)	7000kg (2.5 m)
Max. Outreach 最大液压工作幅度	9.5 m	12.3 m
Standard crane weight 吊机自重	2450 kg	2650 kg



SPS 17500



	SPS 17500 B
No. of Booms 起重臂节数	4
Lifting Moment 额定起重力矩	19.8 mt
Lifting Capacity 最大起重量	8000 kg (2.0 m)
Max. Outreach 最大液压工作幅度	13.5 m
Standard crane weight 吊机自重	2730 kg

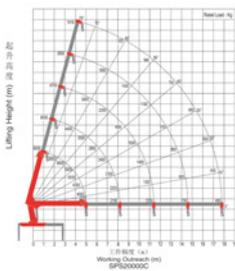
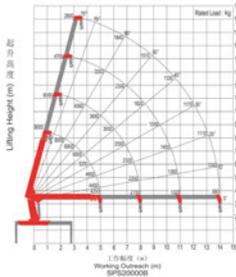


STIFF BOOM CRANES 直臂式随车起重机

SPS 20000



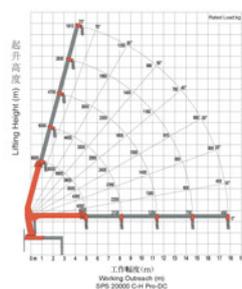
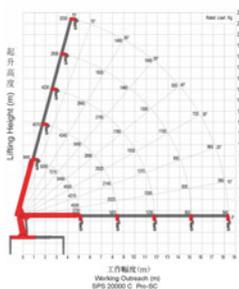
	SPS 20000 B	SPS 20000 C
No. of Booms 起重臂节数	4	5
Lifting Moment 额定起重力矩	20 mt	20 mt
Lifting Capacity 最大起重量	8000 kg (2.5 m)	8000kg (2.5 m)
Max. Outreach 最大液压工作幅度	14 m	17.7 m
Standard crane weight 吊机自重	3650 kg/3670 kg(Floor Control/Top Seat Control)	4050 kg/4070 kg(Floor Control/Top Seat Control)



SPS 20000 PRO



	SPS 20000 C PRO-SC	SPS 20000 C PRO-DC
No. of Booms 起重臂节数	5	5
Lifting Moment 额定起重力矩	20 mt	20 mt
Lifting Capacity 最大起重量	8000 kg (2.5 m)	8000 kg (2.5 m)
Max. Outreach 最大液压工作幅度	18.3 m	17.7 m
Standard crane weight 吊机自重	4035 kg/4100 kg (Floor Control/Top Seat Control)	4235 kg / 4300 kg (Floor Control/Top Seat Control)



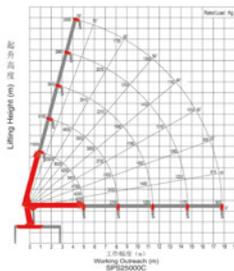
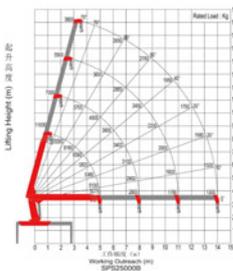
STIFF BOOM CRANES

直臂式随车起重机

SPS 25000



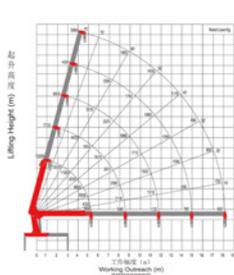
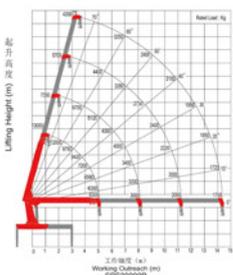
	SPS 25000 B	SPS 25000 C
No. of Booms 起重臂节数	4	5
Lifting Moment 额定起重力矩	25 mt	25 mt
Lifting Capacity 最大起重量	10000 kg (2.5 m)	10000kg (2.5 m)
Max. Outreach 最大液压工作幅度	14 m	17.7 m
Standard crane weight 吊机自重	3660 kg/3680 kg (Floor Control/Top Seat Control)	4060 kg/4080 kg (Floor Control/Top Seat Control)



SPS 30000



	SPS 30000 B	SPS 30000 C
No. of Booms 起重臂节数	4	5
Lifting Moment 额定起重力矩	30 mt	30 mt
Lifting Capacity 最大起重量	12000 kg (2.5 m)	12000 kg (2.5 m)
Max. Outreach 最大液压工作幅度	14.5 m	18.1 m
Standard crane weight 吊机自重	4180 kg/4200 kg(Floor Control/Top Seat Control)	5080 kg/5100 kg(Floor Control/Top Seat)

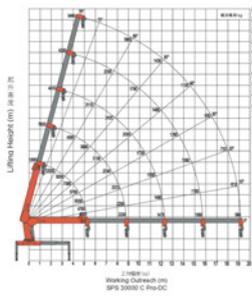
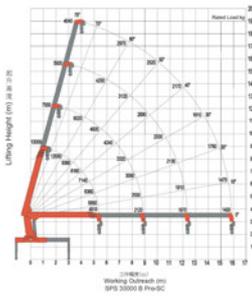


STIFF BOOM CRANES 直臂式随车起重机

SPS 30000 PRO



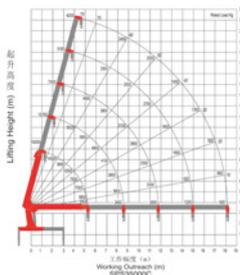
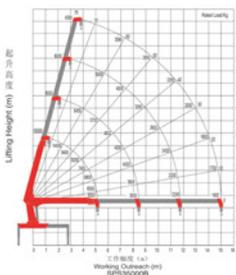
	SPS 30000 B PRO-SC	SPS 30000 C PRO-DC
No. of Booms 起重臂节数	4	5
Lifting Moment 额定起重力矩	30 mt	30 mt
Lifting Capacity 最大起重量	12000 kg (2.5 m)	12000 kg (2.5 m)
Max. Outreach 最大液压工作幅度	15.9 m	19.2 m
Standard crane weight 吊机自重	4300 kg	5600 kg



SPS 35000



	SPS 35000 B	SPS 35000 C
No. of Booms 起重臂节数	4	5
Lifting Moment 额定起重力矩	35 mt	35 mt
Lifting Capacity 最大起重量	14000 kg (2.5 m)	14000 kg (2.5 m)
Max. Outreach 最大液压工作幅度	15 m	18.1 m
Standard crane weight 吊机自重	4430 kg/4450 kg (Floor Control/Top Seat Control)	5530 kg/5550 kg (Floor Control/Top Seat Control)



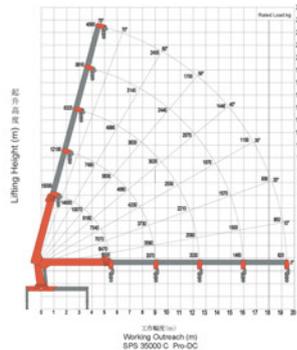
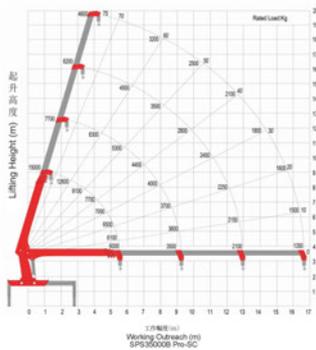
STIFF BOOM CRANES

直臂式随车起重机

SPS 35000 PRO



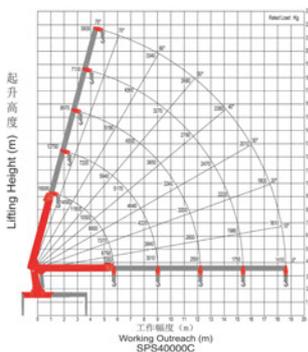
	SPS 35000 B PRO-SC	SPS 35000 C Pro-DC
No. of Booms 起重臂节数	4	5
Lifting Moment 额定起重力矩	35 mt	35 mt
Lifting Capacity 最大起重量	14000 kg (2.5m)	14000 kg (2.5m)
Max. Outreach 最大液压工作幅度	16.6 m	19.4 m (5 booms)
Standard crane weight 吊机自重	4960 kg	5950 kg



SPS 40000



	SPS 40000 C
No. of Booms 起重臂节数	5
Lifting Moment 额定起重力矩	40 mt
Lifting Capacity 最大起重量	16,000 kg / 2.5 m
Max. Outreach 最大液压工作幅度	18.6 m (5 booms)
Standard crane weight 吊机自重	6000 kg (Top Seat Control)

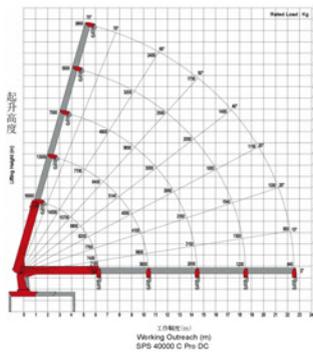


STIFF BOOM CRANES 直臂式随车起重机

SPS 4000 PRO-DC



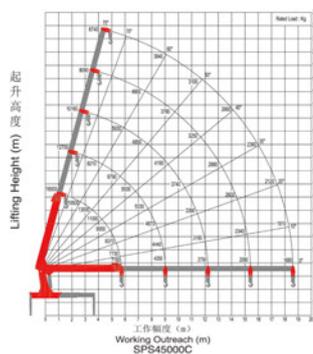
SPS 4000 C PRO-DC	
No. of Booms 起重臂节数	5
Lifting Moment 额定起重力矩	40 mt
Lifting Capacity 最大起重量	16000 kg (2.5 m)
Max. Outreach 最大液压工作幅度	22.55 m (5 booms)
Standard crane weight 吊机自重	6560 kg



SPS 45000



SPS 45000 C	
No. of Booms 起重臂节数	5
Lifting Moment 额定起重力矩	45 mt
Lifting Capacity 最大起重量	18,000 kg / 2.5 m
Max. Outreach 最大液压工作幅度	18.6 m (5 booms)
Standard crane weight 吊机自重	6020 kg (Top Seat Control)



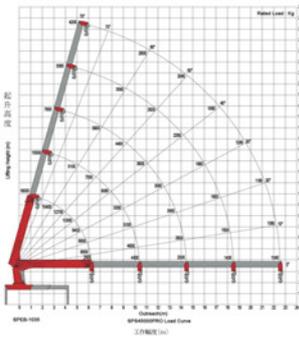
STIFF BOOM CRANES

直臂式随车起重机

SPS 45000 PRO-DC



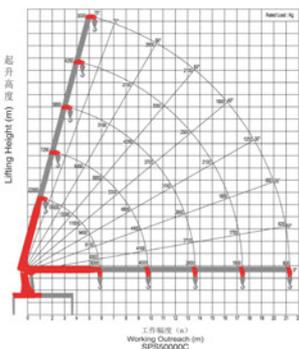
SPS 45000 C PRO-DC	
No. of Booms 起重臂节数	5
Lifting Moment 额定起重力矩	45 mt
Lifting Capacity 最大起重量	18000 kg (2.5 m)
Max. Outreach 最大液压工作幅度	22.55 m (5 booms)
Standard crane weight 吊机自重	6760 kg



SPS 50000



SPS 50000 C	
No. of Booms 起重臂节数	5
Lifting Moment 额定起重力矩	50 mt
Lifting Capacity 最大起重量	20000 kg (2.5 m)
Max. Outreach 最大液压工作幅度	21.2 m
Standard crane weight 吊机自重	6800 kg





KNUCKLE BOOM CRANES 折臂式随车起重机

The main advantage of the knuckle boomcrane is the ability to fold the outer boom which results in a greater working range and higher working speed.

折臂式随车起重机最大的特点是能够折叠外臂，从而获得更大载货空间和更高的工作效率。



QUALITY ASSURANCE
品质保证



Introduce advanced European design concept and quality control standards.
European imported hydraulic components with high reliability.

采用欧洲先进设计理念及质量管控标准。
欧洲原装进口液压元件，高可靠性。

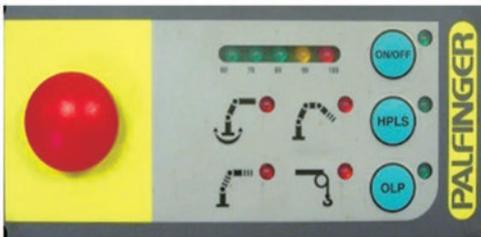
SECURITY INTELLIGENCE
安全智能



Hydraulic load protection; PAL50 electronic control system (Optional model), safety warning reminder, fault self diagnosis and code display.
All series products can be equipped with imported remote control configuration for convenient operation.

液压负载保护; PAL50电控系统(部分配置), 安全预警提醒, 故障自诊断并代码显示。
全系产品可选配进口遥控配置, 便捷操控。

EFFICIENT AND ECONOMICAL
高效、经济



The telescopic boom extends in sequence and has quick extension function, improving work efficiency;
Lightweight design, compact structure, using ultra-high strength steel plates to improve transportation capacity.

伸缩臂顺序伸缩并具备差动快伸功能, 提高作业效率;
轻量化设计, 结构紧凑, 采用超高强钢板, 提高运送能力。

RICH CONFIGURATION
配置丰富



The negative angle design of the linkage mechanism enhances the working height and flexibility, while still having 100% lifting capacity.

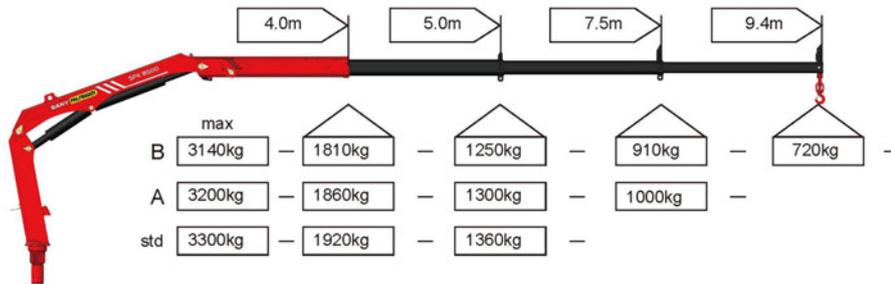
Equipped with telescopic booms, fly jibs, winches, baskets and other auxiliary equipment for multiple purposes.

连杆机构负角度设计, 提升作业高度及作业灵活度, 同时仍有100%吊载能力。

配套伸缩臂, 飞臂, 卷扬, 吊篮等辅具, 一机多用。

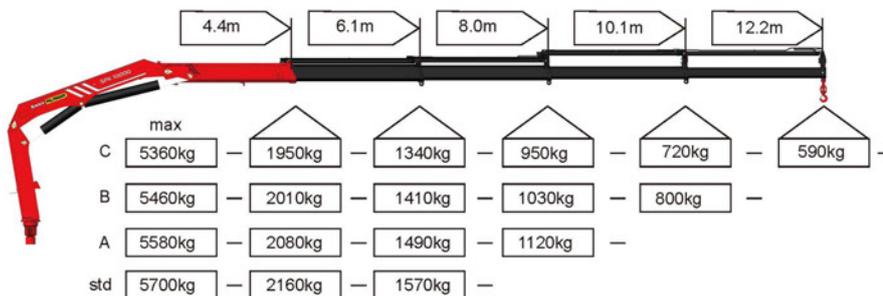
KNUCKLE BOOM CRANES 折臂式随车起重机

SPK 8500



	SPK 8500STD	SPK 8500 A	SPK 8500 B
No. of Booms 起重臂节数	1	2	3
Lifting Moment 额定起重力矩	7.6 mt	7.4 mt	7.2 mt
Lifting Capacity 最大起重量	3300 kg	3200 kg	3140 kg
Max. Outreach 最大液压臂	5.7 m	7.6 m	9.6 m
Standard crane weight 吊机自重	875 kg	950 kg	1081 kg

SPK 10000

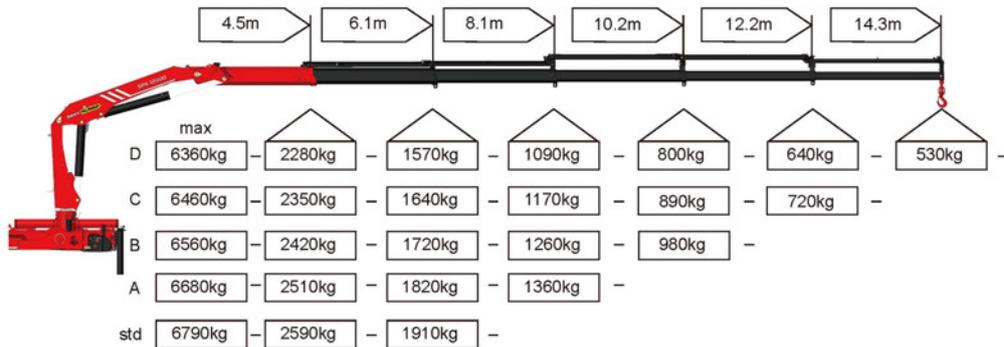


	SPK 10000 STD	SPK 10000A	SPK 10000 B	SPK 10000 C
No. of Booms 起重臂节数	1	2	3	4
Lifting Moment 额定起重力矩	9.5 mt	9.2 mt	8.9 mt	8.6 mt
Lifting Capacity 最大起重量	5700 kg	5580 kg	5460 kg	5360 kg
Max. Outreach 最大液压臂	6.2 m	8.2 m	10.3 m	12.4 m
Standard crane weight 吊机自重	1031 kg	1129 kg	1232 kg	1232 kg

KNUCKLE BOOM CRANES

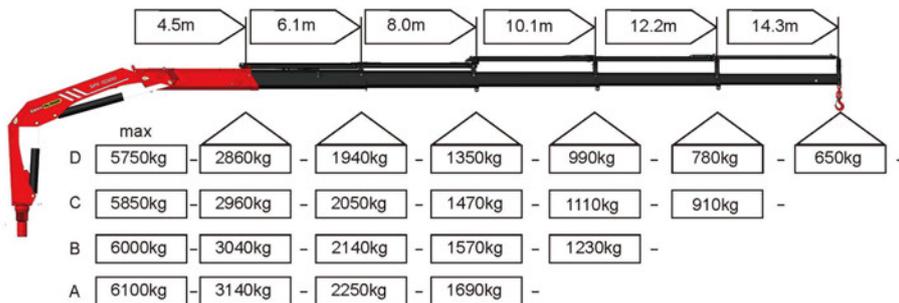
折臂式随车起重机

SPK 12000



	SPK 12000 STD	SPK 12000 A	SPK 12000 B	SPK 12000 C	SPK 12000 D
No. of Booms 起重臂节数	1	2	3	4	5
Lifting Moment 额定起重力矩	11.6 mt	11.3 mt	11.1 mt	10.6 mt	10.3 mt
Lifting Capacity 最大起重量	6790 kg	6680 kg	6560 kg	6460 kg	6360 kg
Max. Outreach 最大液压臂	6.2 m	8.2 m	10.3 m	12.4 m	14.6 m
Standard crane weight 吊机自重	1380 kg	1491 kg	1607 kg	1713 kg	1811 kg

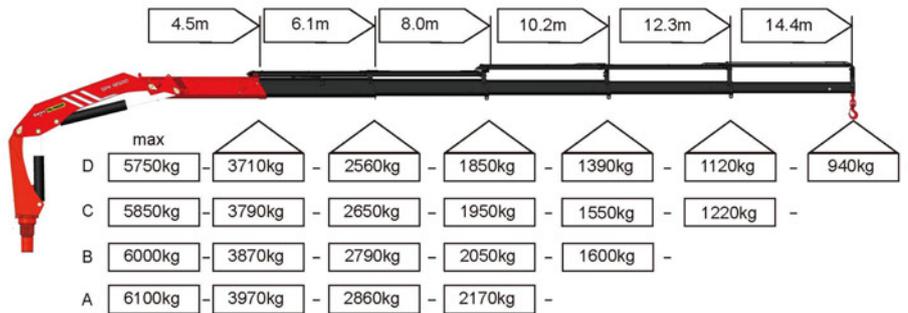
SPK 15500



	SPK 15500 A	SPK 15500 B	SPK 15500 C	SPK 15500 D
No. of Booms 起重臂节数	2	3	4	5
Lifting Moment 额定起重力矩	14.1 mt	13.7 mt	13.3 mt	12.8 mt
Lifting Capacity 最大起重量	6180 kg	6000 kg	5850 kg	5750 kg
Max. Outreach 最大液压臂	8.1 m	10.3 m	12.4 m	14.5 m
Standard crane weight 吊机自重	1769 kg	1904 kg	2029 kg	2170 kg

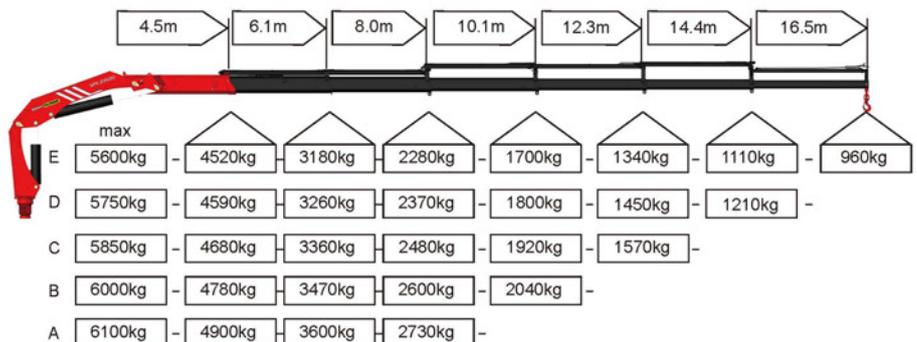
KNUCKLE BOOM CRANES 折臂式随车起重机

SPK 18500



	SPK 18500 A	SPK 18500 B	SPK 18500 C	SPK 18500 D
No. of Booms 起重臂节数	2	3	4	5
Lifting Moment 额定起重力矩	17.9 mt	17.4 mt	17 mt	16.6 mt
Lifting Capacity 最大起重量	6100 kg	6000 kg	5850 kg	5750 kg
Max. Outreach 最大液压臂	8.2 m	10.3 m	12.4 m	14.6 m
Standard crane weight 吊机自重	2117 kg	2253 kg	2374 kg	2490 kg

SPK 23500

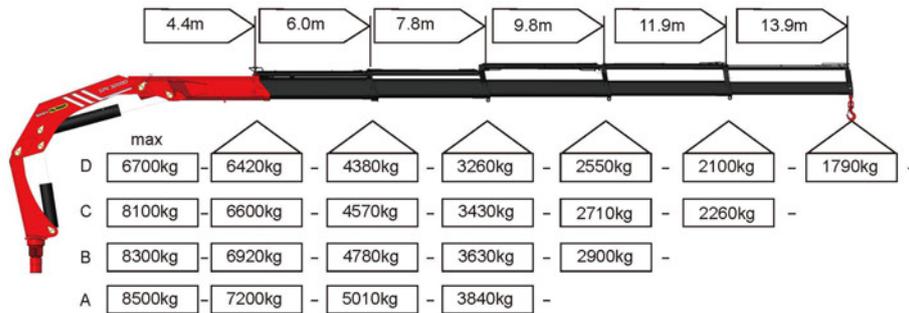


	SPK 23500 A	SPK 23500 B	SPK 23500 C	SPK 23500 D	SPK 23500 E
No. of Booms 起重臂节数	2	3	4	5	6
Lifting Moment 额定起重力矩	22.4 mt	21.9 mt	21.5 mt	21 mt	20.7 mt
Lifting Capacity 最大起重量	6100 kg	6000 kg	5850 kg	5750 kg	5600 kg
Max. Outreach 最大液压臂	8.2 m	10.3 m	12.4 m	14.5 m	16.7 m
Standard crane weight 吊机自重	2346 kg	2506 kg	2646 kg	2782 kg	2895 kg

KNUCKLE BOOM CRANES

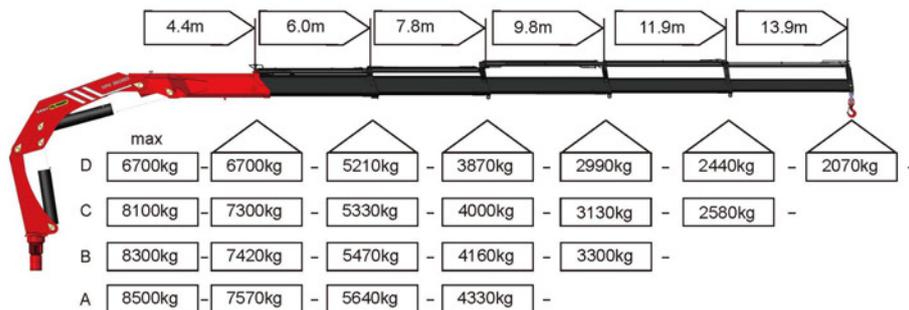
折臂式随车起重机

SPK 32080



	SPK 32080 A	SPK 32080 B	SPK 32080 C	SPK 32080 D
No. of Booms 起重臂节数	2	3	4	5
Lifting Moment 额定起重力矩	30.2 mt	29.6 mt	29 mt	28.5 mt
Lifting Capacity 最大起重量	8500 kg	8300 kg	8100 kg	6700 kg
Max. Outreach 最大液压臂长	8.1 m	10.1 m	12.2 m	14.3 m
Standard crane weight 吊机自重	3130 kg	3360 kg	3510 kg	3650 kg

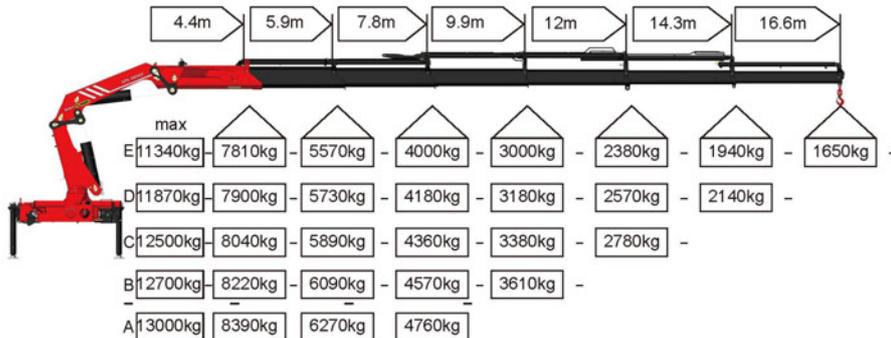
SPK 36080



	SPK 36080 A	SPK 36080 B	SPK 36080 C	SPK 36080 D
No. of Booms 起重臂节数	2	3	4	5
Lifting Moment 额定起重力矩	34.8 mt	34.8 mt	34.8 mt	34.8 mt
Lifting Capacity 最大起重量	8500 kg	8300 kg	8100 kg	6700 kg
Max. Outreach 最大液压臂长	8.1 m	10.1 m	12.1 m	14.2 m
Standard crane weight 吊机自重	3118 kg	3323 kg	3513 kg	3673 kg

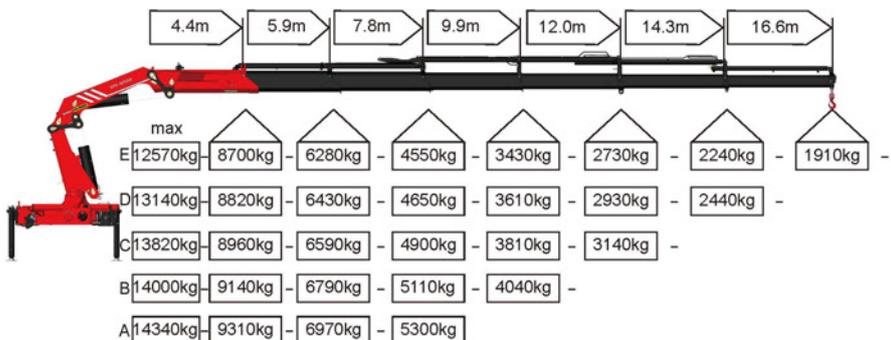
KNUCKLE BOOM CRANES 折臂式随车起重机

SPK 38502



	SPK 38502 A	SPK 38502 B	SPK 38502 C	SPK 38502 D	SPK 38502 E
No. of Booms 起重臂节数	2	3	4	5	6
Lifting Moment 额定起重力矩	38.2 mt				
Lifting Capacity 最大起重重量	13000 kg	12700 kg	12500 kg	11870 kg	11340 kg
Max. Outreach 最大液压臂	8 m	10 m	12.1 m	14.5 m	16.8 m
Standard crane weight 吊机自重	3970 kg	4205 kg	4450 kg	4680 kg	4900 kg

SPK 42502

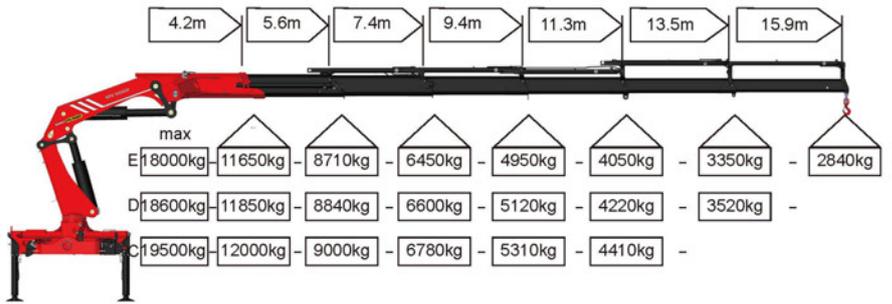


	SPK 42502 A	SPK 42502 B	SPK 42502 C	SPK 42502 D	SPK 42502 E
No. of Booms 起重臂节数	2	3	4	5	6
Lifting Moment 额定起重力矩	42.3 mt				
Lifting Capacity 最大起重重量	14300 kg	14000 kg	13820 kg	13100 kg	12570 kg
Max. Outreach 最大液压臂	8 m	10 m	12.1 m	14.5 m	16.8 m
Standard crane weight 吊机自重	3970 kg	4205 kg	4450 kg	4680 kg	4900 kg

KNUCKLE BOOM CRANES

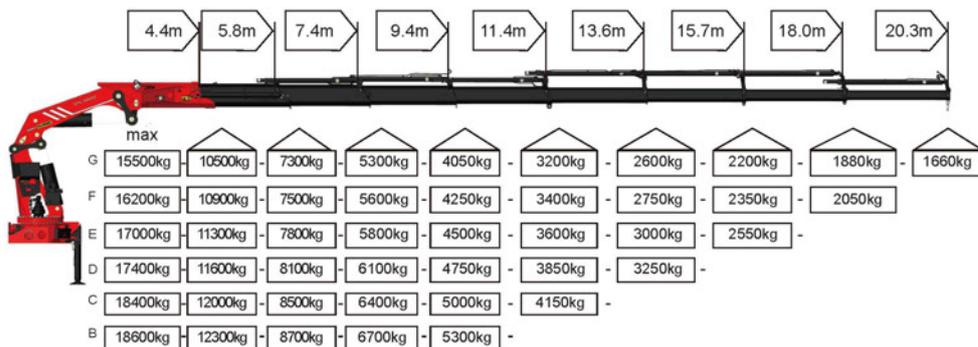
折臂式随车起重机

SPK 55502



	SPK 55502 C	SPK 55502 D	SPK 55502 E
No. of Booms 起重臂节数	4	5	6
Lifting Moment 额定起重力矩	53.9 mt	53.9 mt	53.9 mt
Lifting Capacity 最大起重量	19500 kg	18600 kg	18000 kg
Max. Outreach 最大液压臂	11.5 m	13.7 m	15.9 m
Standard crane weight 吊机自重	5641 kg	5783 kg	6020 kg

SPK 56002

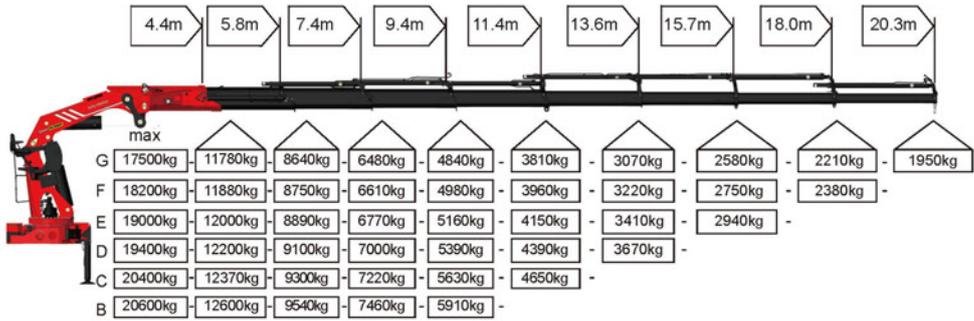


	SPK 56002 B	SPK 56002 C	SPK 56002 D	SPK 56002 E	SPK 56002 F	SPK 56002 G
No. of Booms 起重臂节数	3	4	5	6	7	8
Lifting Moment 额定起重力矩	52.6 mt					
Lifting Capacity 最大起重量	18600 kg	18400 kg	17400 kg	17000 kg	16200 kg	15500 kg
Max. Outreach 最大液压臂	9.5 m	11.5 m	13.7 m	15.8 m	18.1 m	20.4 m
Standard crane weight 吊机自重	5276 kg	5567 kg	5949 kg	6222 kg	6435 kg	6615 kg

KNUCKLE BOOM CRANES

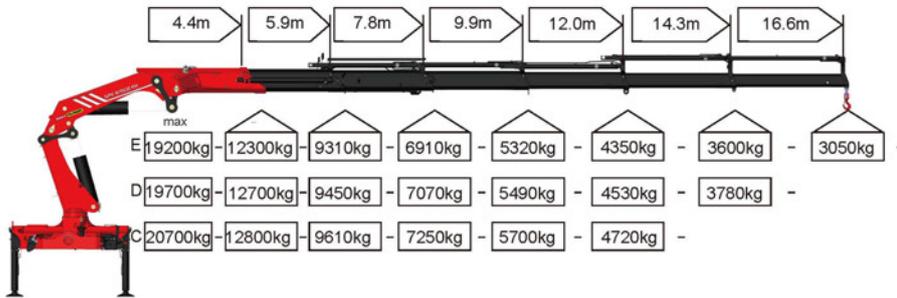
折臂式随车起重机

SPK 60002



	SPK 60002 B	SPK 60002 C	SPK 60002 D	SPK 60002 E	SPK 60002 F	SPK 60002 G
No. of Booms 起重臂节数	3	4	5	6	7	8
Lifting Moment 额定起重力矩	58.3 mt					
Lifting Capacity 最大起重重量	20600 kg	20400 kg	19400 kg	19000 kg	18200 kg	17500 kg
Max. Outreach 最大液压臂长	9.5 m	11.5 m	13.7 m	15.8 m	18.1 m	20.4 m
Standard crane weight 吊机自重	5276 kg	5567 kg	5949 kg	6222 kg	6435 kg	6615 kg

SPK 61502

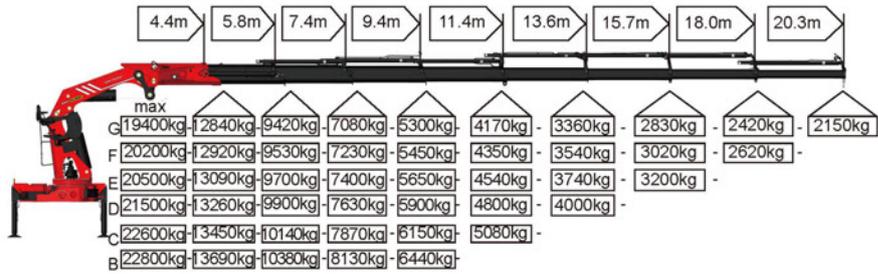


	SPK 61502 C	SPK 61502 D	SPK 61502 E
No. of Booms 起重臂节数	4	5	6
Lifting Moment 额定起重力矩	57.3 mt	57.3 mt	57.3 mt
Lifting Capacity 最大起重重量	20700 kg	19700 kg	19200 kg
Max. Outreach 最大液压臂长	11.5 m	13.7 m	16.0 m
Standard crane weight 吊机自重	5640 kg	5883 kg	6020 kg

KNUCKLE BOOM CRANES

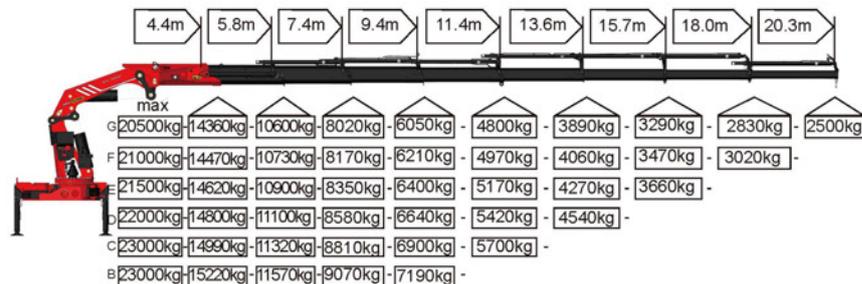
折臂式随车起重机

SPK 70002



	SPK 70002 B	SPK 70002 C	SPK 70002 D	SPK 70002 E	SPK 70002 F	SPK 70002 G
No. of Booms 起重臂节数	3	4	5	6	7	8
Lifting Moment 额定起重力矩	63.3 mt					
Lifting Capacity 最大起重量	22800 kg	22600 kg	21500 kg	20500 kg	20200 kg	19400 kg
Max. Outreach 最大液压臂	9.5 m	11.5 m	13.7 m	15.8 m	18.1 m	20.4 m
Standard crane weight 吊机自重	6093 kg	6401 kg	6798 kg	7091 kg	7314 kg	7514 kg

SPK 74002



	SPK 74002 B	SPK 74002 C	SPK 74002 D	SPK 74002 E	SPK 74002 F	SPK 74002 G
No. of Booms 起重臂节数	3	4	5	6	7	8
Lifting Moment 额定起重力矩	70.1 mt					
Lifting Capacity 最大起重量	23000 kg	23000 kg	22000 kg	21500 kg	21000 kg	20500 kg
Max. Outreach 最大液压臂	9.5 m	11.5 m	13.7 m	15.8 m	18.1 m	20.4 m
Standard crane weight 吊机自重	6093 kg	6401 kg	6798 kg	7091 kg	7314 kg	7514 kg



Stiff boom cranes optional
直臂式随车起重机可选配:

OVERLOAD PROTECTION SYSTEM
力限器

Built in safety function
Stops all movements that could further increase the lifting moment
Prevents the crane from being structurally damaged

内置安全功能
停止一切可能进一步增加提升力矩的动作
防止起重机结构损坏



RADIO REMOTE CONTROL
无线电遥控器

Allows to remotely control the crane
Provides the best-possible overview of the loading process and ensures higher efficiency in use

远程控制起重机
提供最佳的装载过程概览, 确保更高的使用效率



TOP SEAT
高位座椅

Optimal functionality and ergonomics
Provides excellent visibility and easy operation

符合人体工程学设计
提供出色的可视性和易于操作



Knuckle boom cranes optional
折臂式随车起重机可选配:

HOSE EQUIPMENT FOR ATTACHMENTS
辅具

Versatile and user-friendly
The hose equipment offers an easy means of connecting auxiliary equipment
Guided in hose trays for protection
功能多样且好用
软管设备为连接辅助设备提供了简便的方法
导入软管托盘进行保护



TILTABLE STABILIZER
翻转支腿

Hydraulic rotated, easy to operate, easy to operate, which can avoid installation interference
With locking pin, which is safe and reliable
液压旋转, 易于拆卸, 易于操作, 可以避免安装干扰
带锁销, 安全可靠



PALFINGER RADIO REMOTE CONTROL
PALFINGER 无线遥控器

With imported Scanreco remote control, proportional movement combinations, which offers efficient and reliable movements
进口斯堪瑞克遥控器, 比例复合动作, 动作高效可靠



INDUSTRY APPLICATIONS

行业应用

SANYPALFINGER boasts a network of more than 100 sales networks and more than 60 service and spare part centers across Asia. Provide the best solutions for customers around the world.

SANYPALFINGER在全球拥有超过100个销售网络和60多个服务和备件中心,为全球客户提供最佳解决方案。

Infrastructure (include institutions)
Transportation of small industrial generator sets

基础设施搬运 (包括机构)

小型工业发电机组的运输



Construction Site
Transportation of wire meshed with SPK 8500

工程施工

SPK8500运输编制网



Brick Handling
SANY integrated truck crane vehicle Construction in Saudi Arabia

砖块搬运

三一一体化随车起重机在沙特阿拉伯施工



Transport & Logistics
Hoisting and transfer of small mechanisms and materials

运输与物流

小型机构和材料的吊装和转移



Construction
The truck crane is equipped with auxiliary equipment, which is more widely used

建筑

随车起重机安装副具,应用更广泛



Forestry & Agriculture
Helping farmers lift and transport grain in Indonesia

林业与农业

帮助印度尼西亚农民提升和运输谷物



INDUSTRY APPLICATIONS

行业应用

SANY PALFINGER's portfolio of load handling, transport, and logistic solutions are optimized for any application and are suitable for a wide range of industries.

三一帕尔菲格吊机的货物装卸、运输和物流解决方案通过组合和优化,适用于各种各行各业。

01

CONSTRUCTION 建筑施工



For material transportation and for satisfying lifting needs in construction work.

用于材料运输和满足建筑工作中的起吊需求

02

LOGISTICS 物流



For a high level of safety and control when transporting valuable goods.

在运输贵重物品时具有较高的安全水平和控制能力

03

FORESTRY & AGRICULTURE 林业和农业



For improving work efficiency in farming and harvesting.

为提高农作和收获工作效率

04

MUNICIPALS 市政



For aerial work, waste collection, and landscaping

用于空中作业、垃圾收集和景观美化

05

WASTE MANAGEMENT 环卫



For efficient handling and transportation of waste materials

用于有效处理和运输废料和垃圾

06

BRICK BUSINESS 砖厂



For efficient handling and transportation of building materials

用于建筑材料的高效处理和运输

SANY PALFINGER

Applications shown in the leaflet do not always correspond to the standard specifications. Design and specification are subject to change without prior notice. Dimensions may vary. Subject to technical changes, errors, and translation mistakes.

本手册所示应用并不总符合标准规格。设计及规格如有更改，恕不另行通知。受技术变化、错误、翻译错误等影响，产品的尺寸可能有所不同。



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