



WhatsApp



WeChat



SDZG

高空作业平台

AERIAL WORK PLATFORMS



SHANDONG ZHUOGONG MACHINERY EQUIPMENT CO.,LTD

Add: Xiqiu Industrial Park, Laizhou City, Shandong Province

Fax: +86-0535-2090977

Tel: +8613176910558

<https://www.my-forklift.com>

<https://www.vavforklift.com>

S D Z G



COMPANY PROFILE

Shandong Zhuogong Machinery Equipment Co., Ltd. is located in Yantai, Shandong Province. We are a professional enterprise specializing in the research, development, production, sales, and after-sales service of aerial work platforms, including self-propelled scissor lifts, self-propelled articulating boom lifts, self-propelled telescopic boom lifts, and tracked lifting platforms. Our product range covers the main categories in the aerial work platform industry, supported by many years of experience in related equipment.

Over the years, the company has continuously pursued innovation, introduced advanced technologies, and further improved the efficiency and safety of aerial work platforms, earning the trust of both new and long-term customers. We are committed to providing comprehensive one-stop services, including consultation, training, and after-sales support, ensuring that our customers receive the best possible experience.

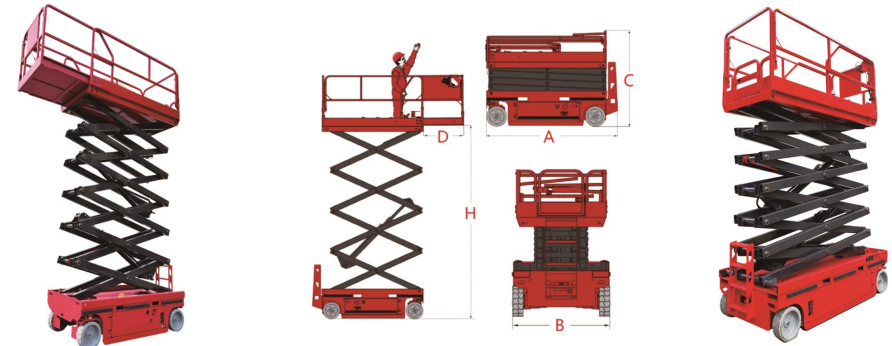
Our products are widely used in industries such as construction, commercial operations, logistics, and manufacturing. They are sold throughout the domestic market and exported to many countries and regions worldwide.

AERIAL WORK PLATFORM



SELF-PROPELLED ELECTRIC SCISSOR AERIAL WORK PLATFORM
自行电驱剪叉式高空作业平台

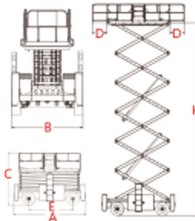
型号Model	ZG0406	ZG0608
尺寸Size		
最大工作高度Maximum working height	5.8m	7.8m
H最大平台高度Maximum platform height	3.8m	5.8m
A整机长度Overall length	1.44m	1.82m
B整机宽度Overall width	0.70m	0.78m
整机高度(围栏未折叠)Overall height (unfolded fence)	1.86m	2.02m
C整机高度(围栏折叠)Overall height (folded fence)	1.46m	1.62m
工作平台尺寸(长×宽)Work platform dimensions (length x width)	1.3*0.68m	1.68*0.78m
D平台延伸尺寸Platform extension size	0.55m	0.9m
轴距Wheelbase	1.02m	1.35m
离地间隙Ground clearance	106mm/29mm	106mm/29mm
性能Performance		
额定载荷Rated load	230 kg	230 kg
延伸平台额定载荷Extended platform rated load	113kg	113kg
机器行驶速度(收拢状态)Machine travel speed (retracted state)	3.5 km/h	3.5km/h
机器行驶速度(起升状态)Machine travel speed (lifting state)	0.8km/h	0.8km/h
上升/下降时间Rise/fall time	3-5m/min	3-5m/min
最大爬坡能力Gradeability	0.25	0.25
工作最大允许角度(前后)Maximum allowable angle for work (front and back)	3°	3°
工作最大允许角度(侧向)Maximum allowable angle for work (lateral)	1.5°	1.5°
驱动Drive	前轮驱动Front-wheel drive	前轮驱动Front-wheel drive
轮胎Tire	无痕实心轮胎Seamless solid tire	无痕实心轮胎Seamless solid tire
轮胎规格Tire Size	φ230*80mm	φ305*100mm
动力Power		
动力源Power source	2*12V/85AH	4*6V/200AH
起升电机Lifting motor	1.2KW	1.2KW
驱动电机Drive motor	2*0.5KW	2*0.5KW
充电器Charger	24V/30A	24V/30A
重量Weight		
整机重量Whole machine weight	860 kg	1200kg



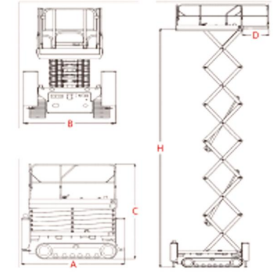
型号Model	ZGJZ0608	ZGJZ0810	ZGJZ1012	ZGJZ1214	ZGJZ1416
尺寸Size					
最大工作高度Maximum working height	7.8m	9.8m	11.8m	13.8m	15.8m
H最大平台高度Maximum platform height	5.8m	7.8m	9.8m	11.8m	13.8m
A整机长度Overall length	2.39m	2.39m	2.39m	2.39m	2.79m
B整机宽度Overall width	1.16m	1.16m	1.16m	1.16m	1.25m
整机高度(围栏未折叠)Overall height unfolded fence	2.21m	2.34m	2.47m	2.60 m	2.60 m
C整机高度(围栏折叠)Overall height folded fence	1.7m	1.82m	1.94m	2.06m	2.1m
工作平台尺寸(长×宽)Work Platform Dimensions (Length x Width)	2.27*1.13m	2.27*1.13m	2.27*1.13m	2.27*1.13m	2.63*1.13m
D平台延伸尺寸Platform extension size	0.9m	0.9m	0.9m	0.9m	0.9m
轴距Wheelbase	1.86m	1.86m	1.86m	1.86m	2.23m
离地间隙Ground clearance	106mm/29mm	106mm/29mm	106mm/29mm	106mm/29mm	106mm/29mm
性能Performance					
额定载荷RATED LOAD	450kg	450kg	320 kg	320 kg	230kg
延伸平台额定载荷Extended platform rated load	113 kg	113 kg	113 kg	113kg	113kg
机器行驶速度(收拢状态)Machine travel speed	3.5km/h	3.5km/h	3.5 km/h	3.5 km/h	3.5km/h
机器行驶速度(起升状态)Machine travel speed Lifting state	0.8km/h	0.8km/h	0.8km/h	0.8km/h	0.8km/h
上升/下降时间Rise/fall time	4-6m/min	4-6m/min	4-6m/min	4-6m/min	4-6m/min
最大爬坡能力Gradeability	25%	25%	25%	25%	25%
工作最大允许度(前后)Maximum Allowable Working Angle (Front/Rear)	3°	3°	3°	3°	3°
工作最大允许角度(侧向)Maximum Allowable Working Angle (Lateral)	1.5°	1.5°	1.5°	1.5°	1.5°
驱动Drive	前轮驱动 FRONT WHEEL DRIVE	前轮驱动 FRONT WHEEL DRIVE	前轮驱动 FRONT WHEEL DRIVE	前轮驱动 FRONT WHEEL DRIVE	前轮驱动 FRONT WHEEL DRIVE
轮胎Tire	无痕实心轮胎 Seamless solid tire	无痕实心轮胎 Seamless solid tire	无痕实心轮胎 Seamless solid tire	无痕实心轮胎 Seamless solid tire	无痕实心轮胎 Seamless solid tire
轮胎规格Tire Size	φ381*127mm	φ381*127mm	φ381*127mm	φ381*127mm	φ381*127mm
动力Power					
动力源Power source	4*6V/200AH	4*6V/200AH	4*6V/200AH	4*6V/200AH	4*6V/240AH
起升电机Lifting motor	24V/4.5KW	24V/4.5KW	24V/4.5KW	24V/4.5KW	24V/4.5KW
充电器Charger	24V/30A	24V/30A	24V/30A	24V/30A	24V/30A
重量Weight					
整机重量Whole machine weight	2100kg	2250kg	2550kg	2950kg	3450kg

SELF-PROPELLED OFF-ROAD SCISSOR AERIAL WORK PLATFORM 自行越野剪叉式高空作业平台

型号Model	ZG1023RT	ZG1323RT	ZG1623RT
尺寸Size			
最大工作高度 Maximum working height	12.0m	15.1 m	18.2 m
H最大平台高度 Maximum platform height	10.0 m	13.1m	16.2 m
A整机长度Overall length	4.88 m	4.88 m	4.88 m
B整机宽度Overall width	2.30m	2.30m	2.30m
C整机高度(围栏未折叠) Overall height(unfolded fence)	2.75m	2.95m	3.15m
整机高度(围栏折叠) Overall height(folded fence)	2.1 m	2.3 m	2.5m
工作平台尺寸(长×宽) Work platform dimensions(length x width)	3.98×1.83	3.98×1.83	3.98×1.83
D平台延伸尺寸 Platform extension size	前1.5m/后1.2m	前1.5m/后1.2m	前1.5m/后1.2m
E轴距Wheelbase	2.85 m	2.85 m	2.85 m
离地间隙Ground clearance	360 mm	360 mm	360 mm
性能Performance			
最大工作人数 Maximum number of employees	7	7	4
额定载荷Rated Load	1150 kg	680 kg	680 kg
延伸平台额定载荷 Extended platform rated load	230 kg	230 kg	230 kg
机器行驶速度(收拢状态) Machine travel speed(retracted state)	6.1 km/h	6.1 km/h	6.1 km/h
机器行驶速度(起升状态) Machine travel speed (lifting state)	1.1 km/h	1.1 km/h	1.1 km/h
上升/下降时间Rise/ fall time	50/35s	55/45s	60/50s
最大爬坡能力Gradeability	50%	50%	40%
最小转弯半径(内轮) Minimum turning radius (inner wheel)	2.16m	2.16m	2.16m
最小转弯半径(外轮) Minimum turning radius (outer wheel)	5.33 m	5.33 m	5.33 m
工作最大允许角度(前后) Maximum allow able angle for work (front and back)	3°	3°	3°
工作最大允许角度(侧向, 支腿缩回) Maximum allow able working angle (lateral leg,retraction)	2°	2°	2°
工作最大允许角度(前后,支腿伸出) Maximum allow able angle for work (front and back,leg extension)	0.8°	0.8°	0.8°
支腿最大调平角度(前后) Maximum leg leveling angle(front and rear)	7°	7°	7°
工作最大允许角度(侧向) Maximum allow able angle for work(lateral)	12°	12°	12°
驱动Drive	4WD,2WS	4WD,2WS	4WD,2WS
轮胎Tire	33x12-20/Solid foam-filled	33x12-20/Solid foam-filled	33x12-20/Solid foam-filled
动力Power			
动力源Power source	Deutz D2.9L,Stage 5,36KW	Deutz D2.9L,Stage 5,36KW	Deutz D2.9L,Stage 5,36KW
控制电压 Control voltage	12V DC	12V DC	12V DC
燃油箱容积 Fuel tank capacity	110 L	110 L	110 L
液压系统容量 Hydraulic system capacity	110 L	110 L	110 L
重量Weight			
整机重量Whole machine weight	6950 kg	7230 kg	8020 kg



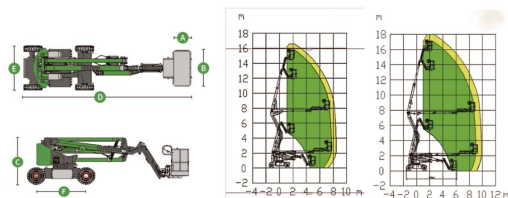
SELF-PROPELLED TRACK SCISSOR AERIAL WORK PLATFORM 自行履带剪叉式高空作业平台



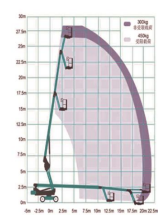
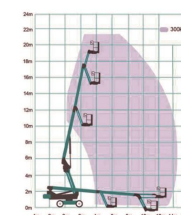
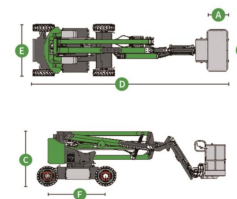
型号Model	ZGJZ0608	ZGJZ0810	ZGJZ1012	ZGJZ1214	ZGJZ1416
尺寸Size					
最大工作高度 Maximum Working height	8.0m	10.0m	12.0m	14.0m	15.8m
H最大平台高度 Maximum platform height	6.0m	8.0m	10.0m	12.0m	13.8m
A整机长度Overall length	2.9m	2.9m	2.9m	2.9m	2.9m
B整机宽度Overall width	1.7m	1.7m	1.7m	1.7m	1.7m
C整机高度(围栏未折叠) Overall height (unfolded fence)	2.35m	2.47m	2.64m	2.74m	2.74 m
整机高度(围栏折叠) Overall height(folded fence)	1.68m	1.8m	2.04m	2.16m	2.2m
工作平台尺寸(长×宽) Work platform dimensions (length x width)	2.27*1.13m	2.27*1.13m	2.27*1.13m	2.27*1.13m	2.63*1.13m
D平台延伸尺寸 Platform extension size	0.9m	0.9m	0.9m	0.9m	0.9m
轴距Wheelbase	/	/	/	/	/
离地间隙Ground clearance	/	/	/	/	/
性能Performance					
额定载荷 Rated Load	450 kg	450kg	320kg	320kg	227 kg
延伸平台额定载荷 Extended platform rated load	113kg	113kg	113kg	113kg	110 kg
机器行驶速度 (收拢状态) Machine travel speed (retracted state)	3.5km/h	3.5km/h	3.5 km/h	3.5 km/h	3.5 km/h
机器行驶速度(起升状态) Machine travel speed (lifting state)	0.0km/h	0.0km/h	0.0km/h	0.0 km/h	0.0km/h
上升/下降时间Rise/ fall time	3-5m/min	3-5m/min	3-5m/min	3-5m/min	3-5m/min
最大爬坡能力 Gradeability	25%	25%	25%	25%	25%
工作最大允许角度 (前后) Maximum Allowable Working Angle (Front/rear)	3°	3°	3°	3°	3°
工作最大允许角度(侧向) Maximum Allow able Working Angle (Lateral)	1.5°	1.5°	1.5°	1.5°	1.5°
驱动Drive	电驱 Electric drive	电驱 Electric drive	电驱 Electric drive	电驱 Electric drive	电驱 Electric drive
轮胎Tire	钢制履带 Steel track	钢制履带 Steel track	钢制履带 Steel track	钢制履带 Steel track	钢制履带 Steel track
动力Power					
动力源Power source	8*6V/240AH	8*6V/240AH	8*6V/240AH	8*6V/240AH	8*6V/240AH
起升电机Lifting motor	48V/4.5KW	48V/4.5KW	48V/4.5KW	48V/4.5KW	48V/4.5KW
行走电机Walking motor	48V/4KW	48V/4KW	48V/4KW	48V/4KW	48V/4KW
充电器Charger	48V/30A	48V/30A	48V/30A	48V/30A	48V/30A
重量Weight					
整机重量Whole machine weight	3200kg	3350kg	3500kg	3680kg	3990kg

SELF-PROPELLED ARTICULATED BOOM LIFT 自行曲臂式高空作业平台

型号 Model	ZG-12	ZG-14	ZG-16	ZG-18	ZG-20	ZG-22
最大工作高度 Max.Working height	12m	13.9m	16m	18m	20m	22m
最大平台高度 Max.Platform height	10m	11.9m	14m	16m	18m	20m
最大跨越高度 Max.span height	5.4m	5.4m	7.86m	7.86m	7.86m	8.54m
最大作业半径 Max.Working radius	7.9m	7.9m	8.45m	10m	10m	12.9m
A平台宽度 Platform width	0.76m	0.76m	0.76m	0.76m	0.9m	0.9m
B平台长度 Platform length	1.4m	1.4m	1.83m	1.83m	2.4m	2.4m
C整机高度-收藏 Height -stowed	2.06m	2.06m	2.32m	2.32m	2.53m	2.53m
D整机长度-收藏 Length -stowed	6.28m	6.28m	6.85m	7.68m	8.9m	8.9m
E整机宽度Width	1.45m	1.6m	2.32m	2.32m	2.45m	2.45m
F轴距Wheelbase	1.87m	1.87m	2.36m	2.36m	2.5m	2.5m
离地间隙(中心) Ground clearance-center	0.15m	0.15m	0.3m	0.3m	0.3m	0.3m
最大承载能力 Max.Lift capacity	227kg	227kg	256kg/350kg	256kg/350kg	256kg/350kg	256kg
平台承载人数 Number of Platform occupants	2-3	2-3	2-3	2-3	2-3	2-3
平台旋转Platform rotation	160°	160°	160°	160°	160°	160°
转台旋转 Turntable rotation	355°(Non-continuous)	355°(Non-continuous)	355°(Non-continuous)	355°(Non-continuous)	355°(Non-continuous)	355°(Non-continuous)
行驶速度-收藏 Drive speed -stowed	0-5km/h	0-5km/h	0-5.2km/h	0-5.2km/h	0-6km/h	0-6km/h
爬坡能力-收藏 Gradeability -stowed	35%	35%	30%	30%	45%	45%
工作时最大允许角度 Max.Working angle (Tilt sensor activation)	3°	3°	5°	5°	5°	5°
转向半径-外侧 Turning radius (outside)	3.3m	3.3m	4.7m	4.7m	5.4m	5.4m
驱动转向形式 Drive and steer	4*2	4*2	4*2	4*2	4*4	4*4
重量Weight	6100kg	7250kg	7250kg	7900kg	8550kg	8900kg
动力Power(柴油机选配 Diesel engine selection)						
电池Battery	48V/300Ah	48V/300Ah	48V/300Ah	48V/300Ah	48V/320Ah	48V/320Ah
控制电压Control voltage	12VDC	12VDC	12VDC	12VDC	12VDC	12VDC
升降电机功率Pump motor	5.5kw	5.5kw	7 kw	7 kw	7kw	7kw
行走电机功率Drive motor	2*3.3kw	2*3.3kw	2*3.3kw	2*3.3kw	2*3.3kw	2*3.3kw



SELF-PROPELLED TELESCOPIC BOOM LIFT 自行直臂式高空作业平台



型号 Model	ZG20E	ZG22E	ZG26E	ZG28E	ZG30E
规格Specifications					
最大工作高度Max.Working height	21.8m	23.8m	27.9m	29.8m	32.4m
最大平台高度Max.Platform height	19.8m	21.8m	25.9m	27.8m	30.4m
最大跨越高度Max.span height	16.6m	17m	22.3m	22.5m	17.9m
最大工作幅度Maximum working range	17.2m	17.6m	22.9m	23.1m	18.5m
A整机长度Overall length	10.2m	11m	12.8m	13.4m	12.2m
B整机宽度Overall width	2.5m	2.5m	2.5m	2.5m	2.5m
C整机高度Overall height	2.765m	2.765m	2.815m	2.815m	2.73m
工作平台尺寸(长X宽) Work platform dimensions(length x width)	2.44x0.9m	2.44x0.9m	2.44x0.9m	2.44x0.9m	2.44x0.9m
D轴距Wheelbase	2.51m	2.51m	2.85m	2.85m	3.05m
轮距Track width	2.14m	2.14m	2.11m	2.11m	2.05m
E离地间隙(中心) Ground clearance-center	0.4m	0.4m	0.4m	0.4m	0.4m
性能Productivity					
额定载荷(非受限/受限) Rated load(unrestricted/restricted)	300kg/450kg	300kg/450kg	300kg/450kg	300kg/450kg	300kg
转台回转角度 Rotation angle of turntable	360°	360°	360°	360°	360°
尾摆/m tail wagging	1.4	1.4	1.65	1.65	1.47
平台摆动幅度Platform swing amplitude	180°	180°	180°	180°	180°
小臂摆动幅度Swing amplitude of forearm	130°	130°	130°	130°	130°
底盘最大允许角度 Maximum allowable angle of chassis	5°/5°	5°/5°	5°/5°	5°/5°	4.5°/4.5°
最小转弯半径(内轮/外轮) Minimum turning radius(inner/outer wheel)	1.9m/3.9m	1.9m/3.9m	2.04m/4.13m	2.04m/4.13m	2.4m/4.25m
理论最大爬坡能力(空载收藏) Theoretical maximum climbing ability(empty load collection)	45%/24°	45%/24°	45%/24°	45%/24°	40%/21.8°
驱动型式 Driving Type	四轮驱动, 四轮转向 Four wheel drive, four-wheel steering	四轮驱动, 四轮转向 Four wheel drive, four-wheel steering	四轮驱动, 四轮转向 Four wheel drive, four-wheel steering	四轮驱动, 四轮转向 Four wheel drive, four-wheel steering	四轮驱动, 四轮转向 Four wheel drive, four-wheel steering
轮胎型式 Tire type	泡沫填充轮胎 Foam filled tire	泡沫填充轮胎 Foam filled tire	泡沫填充轮胎 Foam filled tire	泡沫填充轮胎 Foam filled tire	泡沫填充轮胎 Foam filled tire
轮胎规格Tire Size	355/55D 625	355/55D 625	15-625	15-625	18-625
动力Power(柴油机选配 Diesel engine selection)					
电池Battery	80V-375Ah	80V-375Ah	80V-460Ah	80V-460Ah	80V-542Ah
充电器Charger	80V/80A	80V/80A	80V/80A	80V/80A	80V/80A
驱动电机Drive motor	AC 54V	AC 54V	AC 54V	AC 54V	AC 54V
起升电机Lifting motor	AC 56V	AC 56V	AC 56V	AC 56V	AC 56V
液压油箱-Hydraulic oil tank	120L	120L	138L	138L	138L
重量Weight					
整机质量Overall weight	12000kg	12300kg	17800kg	18300kg	19200kg

MOBILE SCISSOR AERIAL WORK PLATFORM 移动剪叉式高空作业平台

型号 /Type	台面尺寸 Platform size(mm)	净升高度 Lifted height(m)	载重 Load(kg)	自重 Weight(kg)	外形尺寸 Dimension(mm)
MPSC0.5-4	2010*830	4	500	670	2016*1000*1120
MPSC0.5-6	2010*830	6	500	730	2016*1000*1170
MPSC0.5-6.8	2010*830	7	500	780	2016*1000*1250
MPSC0.5-8	2010*830	8	500	860	2016*1000*1260
MPSC0.5-9	2010*830	9	500	1080	2016*1000*1480
MPSC0.5-10	2010*1130	10	500	1300	2016*1290*1540
MPSC0.3-11	2010*1130	11	300	1400	2016*1290*1660
MPSC0.5-12	2500*1210	12	500	2050	2500*1360*1780
MPSC0.5-14	2845*1420	14	500	2540	2845*1620*1895
MPSC0.3-16	2845*1420	16	300	2700	2845*1620*2055
MPSC0.3-18	3060*1620	18	300	3900	3060*1800*2120
MPSC1.0-4	2010*1130	4	1000	1000	2016*1290*1150
MPSC1.0-6	2010*1130	6	1000	1130	2016*1290*1310
MPSC1.0-8	2010*1130	8	1000	1380	2016*1290*1420
MPSC1.0-10	2010*1130	10	1000	1580	2016*1290*1620
MPSC1.0-12	2500*1210	12	1000	2500	2465*1360*1780
MPSC1.0-14	2845*1420	14	1000	2800	2845*1620*1895



ELECTRIC CAR MOUNTED SCISSOR LIFT PLATFORM 电瓶车剪叉式升降平台

型号 /Type	台面尺寸 Platform size(mm)	起升高度 Lifted height(m)	载重 Load(kg)	自重 Weight(kg)
MPSC-0.5-4	2010*830	4	500	1010
MPSC-0.5-6	2010*830	6	500	1110
MPSC-0.5-6.8	2010*830	7	500	1110
MPSC-0.5-8	2010*830	8	500	1210
MPSC-0.5-9	2010*830	9	500	1290
MPSC-0.5-10	2010*1130	10	500	1600
MPSC-0.3-11	2010*1130	11	300	1740
MPSC-0.3-11.7	2010*1130	11.7	300	1740
MPSC-0.5-12	2500*1210	12	500	2430

SINGLE COLUMN MOBILE ALUMINUM ALLOY LIFTING PLATFORM 单柱移动铝合金升降平台



型号/MODEL	HXPT1-5	HXPT1-6	HXPT1-8	HXPT1-9	HXPT1-10	HXPT1-12
平台规格/PLATFORM						
最大工作高度 MAX WORKING HEIGHT	6.7M	8.2M	9.8M	11.2M	12.4M	14M
最大平台高度 MAX PLATFORM HEIGHT	4.7M	6.2M	7.8M	9.2M	10.4M	12M
平台载重 LOADING CAPACITY	150KG	150KG	150KG	150KG	138KG	120KG
最大工作人数 OCCUPANTS	1	1	1	1	1	1
平台尺寸 PLATFORM DIMENSION	0.67M×0.66M	0.67M×0.66M	0.67M×0.66M	0.67M×0.66M	0.67M×0.66M	0.67M×0.66M
整车尺寸/OVERALL DIMENSION						
整车高度 OVERALL HEIGHT	2M	2M	2M	2M	2M	2.68M
整车宽度 OVERALL WIDTH	0.8M	0.8M	0.8M	0.8M	0.8M	0.85M
整车长度 OVERALL LENGTH	1.28M	1.28M	1.36M	1.42M	1.49M	1.59M
支撑范围 OUTRIGGER COVERAGE	1.7M×1.7M	1.7M×1.7M	1.6M×1.6M	1.7M×1.7M	1.9M×1.7M	2.3M×1.9M
整车重量/WEIGHT						
交流 AC	355KG	386KG	416KG	446KG	466KG	566KG
动力源/POWER						
交流电机 AC MOTOR	380V/220V/110V	380V/220V/110V	380V/220V/110V	380V/220V/110V	380V/220V/110V	380V/220V/110V
直流电机 DC MOTOR	0.75KW	0.75KW	0.75KW	0.75KW	0.75KW	0.75KW
充电器 CHARGER	12V/15A	12V/15A	12V/15A	12V/15A	12V/15A	12V/15A

DIESEL TELESCOPIC BOOM LIFT 柴油自行直臂式高空作业平台



型号 Model	ZGJ28D	ZGJ32D	ZGJD38D	ZGJ42D	ZGJ46D	ZGJ56D
最大工作高度 Max.Working Height	30m	34m	40.4m	44m	48m	58m
最大平台高度 Max.Platform Height	28m	32m	38.4m	42m	46m	56m
最大作业半径 Max.Operating Radius	20.6m	21.4m	24m	24m	23.6m	26m
平台尺寸(长x宽) Platform Dimensions/L*W	2.44×0.91m	2.44×0.91m	2.44×0.91m	2.44×0.91m	2.44×0.91m	2.44×0.91m
整车长度 Length (Stowed)	12.79m	14.17m	14.1m	13m	17.8m	14.9m
整车宽度 Width(Stowed)	2.58m	2.5m	2.49m	2.49m	4.1m	5.1m
整车高度 Height (Stowed)	2.87m	3.09m	3.08m	3.1m	3.14m	3.15m
轴距 Wheelbase	3m	3.66m	3.96m	3.96m	3.96m	5.6m
整机重量 Weight	16800kg	19250 kg	22900 kg	24600kg	23110 kg	27500kg
额定承载能力 Max.Lit Capacity	300kg(unrestricted)/480 kg(restricted)	300kg(unrestricted)/480 kg(restricted)	300kg(unrestricted)/480 kg(restricted)	300kg(unrestricted)/480 kg(restricted)	300kg(unrestricted)/480 kg (restricted)	300kg(unrestricted)/480 kg(restricted)
承载人数 Platform Occupancy	2	2	2	2	2	2
平台旋转范围 Platform Rotation	± 9 0 °	± 9 0 °	± 9 0 °	± 9 0 °	± 9 0 °	± 9 0 °
转台回转 Tunable Rotation	360°连续	360°连续	360°连续	360°连续	360°连续	360°连续
平台调平 Platform Leveling	自动调平	自动调平	自动调平	自动调平	自动调平	自动调平
行驶速度(收车状态) Drive Speed (Stowed)	5km/h	5km/h	5km/h	4.4km/h	4.4km/h	4.4km/h
行驶速度(举升状态) Drive Speed(Extended)	1.1km/h	1.1km/h	1.1km/h	1.1km/h	1.1km/h	1.1km/h
行驶爬坡度 Drive Gradeability	24°(45%)	24°(45%)	24°(45%)	21.8°(40%)	21.8°(40%)	21.8°(40%)
内转弯半径 Turning Radius (Inside)	3.59m	4.14m	4.14m	4.14m	4.14m	7.6m
外转弯半径 Turning Radius(Outside)	5.95m	6.56m	7.02m	7.02m	7.02m	10m
驱动转向形式 Drive&Steer Mode	4×2	4x4	4x4	4x4	4x4	4×4
轮胎规格 Tire Type	385/65-22.5	385/65-22.5	385/65-22.5	385/65-22.5	445/50D710	445/65-24
发动机 Engine	康明斯CUMMINS	康明斯CUMMINS	康明斯CUMMINS	康明斯CUMMINS	康明斯CUMMINS	康明斯CUMMINS
功率 Power	53kw/2200rpm	54kw/2400rpm	54kw/2400rpm	53kw/2200rpm	54kw/2400rpm	74kw/2400rpm
燃油箱容积 Fuel Tank Volume	151L	151L	151L	151L	151L	200L

SELF PROPELLED ALUMINUM ALLOY HIGH-ALTITUDE WORK PLATFORM 自行铝合金式高空作业平台

型号Model	ZGT6-1100	ZGT7.5-1100	ZGT7.5-2100	ZGT7.5-2100
安全工作载荷 Safe working load	150kg	125kg	200kg	150kg
最大工作高度 Maximum working height	8m	9.5m	9.5m	11.5m
最大平台高度 Maximum platform height	6m	7.5m	7.5m	9m
整机长度Overall length	1.4m	1.4m	1.56m	1.56m
整机宽度Overall width	0.76m	0.76m	1.02m	1.02m
整机高度(围栏未折叠) Overall height(unfolded fence)	1.98m	1.98m	1.99m	1.99m
工作平台尺寸(长X宽(F)) Work pafom size (length X width)	0.66*0.67*1.1m	0.66*0.66*1.1m	1.00*0.65*1.1m	1.00*0.65*1.1m
最小离地间隙(收拢状态) Minimum ground clearance(folded state)	0.1m	0.1m	0.1m	0.1m
最小离地间隙(起升状态) Minimum ground clearance(lifting state)	0.023m	0.023m	0.023m	0.023m
轴距Wheelbase	1.07m	1.07m	1.14m	1.14m
最小转弯半径(内轮) Minimum turing radius(inner wheel)	0.3m	0.3m	0.3m	0.3m
最小转弯半径(外轮) Minimum turing radius(outer vheel)	1.5m	1.5m	1.5m	1.5m
起升电机/驱动电机 Lifting motor/drive motor	1.2kw/0.5kw	1.2kw/0.5kw	1.2kw/0.5kw	1.2kw/0.5kw
机器行驶速度(收拢状态) Machine travel speed (retracted state)	3.5km/h	3.5km/h	3.5km/h	3.5km/h
机器行驶速度(起升状态) Machine travel speed (lifting state)	0.8km/h	0.8km/h	0.8km/h	0.8km/h
上升/下降速度Rising/falling speed	48/40 sec	53/45 sec	48/40 sec	56*49 sec
蓄电池Storage battery	2x 12v/105Ah	2x12v/105Ah	2x12v/105Ah	2×12v/105Ah
充电器Charger	24V/15A	24V/15A	24V/15A	24V/15A
最大爬坡能力Max Climb Capability	25%	25%	25%	25%
工作最大允许角度 Maximum allowable angle for work	1.5°	1.5°	1.5°	1.5°
轮胎Tire	φ305*100mm	φ305*100mm	φ305*100mm	φ305*100mm
整机重量Whole machine weight	1120kg	1190kg	1350kg	1450kg



SLEEVE MAST HIGH-ALTITUDE WORK PLATFORM

套筒桅柱式高空作业平台

型号/Model	ZGT3.6-6100	ZGT4.8-6100	ZGT6-6100
最大工作高度 Max.Working Height	5.6m	6.8m	8m
最大平台高度 Max.Platform Height	3.6m	4.8m	6m
平台载重 Loading Capacity	227kg	227kg	159kg
延伸平台载重 Ext.Platform Capacity	114kg	114kg	114kg
整车长度 Overall Length	1.36m	1.36m	1.36m
整车宽度 Overall Width	0.76m	0.76m	0.82m
整车高度 Overall Height	1.7m	1.98m	1.98m
平台尺寸 Platform Dimension	1.28m×0.70m	1.28m×0.70m	1.28m×0.70m
延伸平台长度 Ext.Platform Length	0.51m	0.51m	0.51m
轴距 Wheel Base	1.04m	1.04m	1.04m
最小内转弯半径 Inner Turning Radius	0m	0m	0m
最小外转弯半径 Outer Turning Radius	1.4m	1.4m	1.4m
行驶速度(收拢状态) Travel Speed(Stowed)	4km/h	4km/h	4km/h
行驶速度(起升状态) Travel Speed(Raised)	1.1km/h	1.1km/h	1.1km/h
上升/下降速度 Up/Down Speed	31/32sec	41.5/42sec	52/53sec
最大爬坡能力 Gradeability	25%	25%	25%
轮胎(驱动轮) Drive Tyres	①305×100mm	φ305×100mm	①305×100mm
驱动电机 Drive Motors	2×24VDC/0.5kW	2×24VDC/0.5kW	2×24VDC/0.5kW
起升电机 Lifting Motor	24VDC/1.3kW	24VDC/1.3kW	24VDC/1.3kW
蓄电池Battery	2×12V/105Ah	2×12V/105Ah	2×12V/105Ah
充电器Charger	24V/15A	24V/15A	24V/15A
整机重量Weight	810kg	980kg	1060kg



Parameter	ZGT9.2-8100	ZGT9C-7100
最大工作高度 Max.WorkingHeight	11.2m	9.2m
最大平台高度 Max.PlatformHeight	9.2m	7.2m
最大水平延伸距离 Max.HorizontalReach	3m	3.51m
提升及越过高度 UpandOverHeight	7.89m	
防护栏高度 Guardrailheight	1.15m	
整机长度 OverallLength	2.76m	2.75m
整机宽度 OverallWidthB	1.0m	
宽度 OverallWidthB		1.15m
整机高度(收拢状态) OverallHeight(stowed)	2.05m	1.98m
平台尺寸 PlatformDimension	0.89*0.76m	0.89*0.93m
离地间隙(收拢状态) GroundClearance(Stowed)	70mm	85mm
离地间隙(起升状态) GroundClearance(Raised)	19mm	85mm
轴距 WheelbaseD	1.22m	1.15mm
载重 Loadingcapacity	200kg	200kg
最大工作人数 Occupants	2	2
转弯半径(内转/外转) TurningRadius (Inside/Outside)	0.23/1.65m	
转台回转角度 TurretRotation	345°	220°
小臂移动角度 JibMovement	130°	
行驶速度(收拢状态) TravelSpeed (Stowed)	4.5km/h	1.6km/h
行驶速度(起升状态) TravelSpeed (Raised)	0.5km/h	0.9km/h
起升/下降速度 Up/DownSpeed	42/38s	
最大工作角度 Max.WorkingSlope	X-2.5°	Y-2.5°
轮胎 Tyres	381*127mm	230*90*92mm
驱动电机 DrivingMotor	24V/0.9kW	32V/4kW
起升电机 LiftingMotor	24V/3kW	48V/3kW
电池 Battery	24V/240Ah	48V/220Ah
充电器 Charger	24V/30A	48V/35A
整机重量 Weight	3100kg	2800kg

