

Catálogo

Máquinas



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BACKHOE LOADER

TYPE A

Economical type, engine is behind the cabin.



Model	Rated Load	Weight	Dig Depth	Engine Power	Loader Capacity	Digger Capacity	Dimensions
WZ 09-18	1.0T	2676KG	1500MM	20KW/27HP	0.1M ³	0.08M ³	6*1.41*2.4M
WZ 08-12	1.0T	3200KG	1500MM	37KW/50HP	0.3M ³	0.08M ³	4.94*1.665*2.55M
WZ10-20	1.5T	3400KG	2000MM	37KW/50HP	0.75M ³	0.10M ³	5.5*1.72*2.65M
WZ 15-26D	1.8T	4000KG	2400MM	55KW/75HP	0.9M ³	0.15M ³	5.8*1.85*2.6M
WZ 15-26	2.0 T	4800KG	2600MM	58KW/79HP	1.0M ³	0.15M ³	5.8*1.85*2.75M
WZ 20-28	2.5T	5400KG	2600MM	76KW/104HP	1.25M ³	0.20M ³	6.2(1.96*2.8M
WZ 25-30	3.0T	6000KG	2600MM	92KW/125HP	1.5M ³	0.30M ³	6.8*2.04*2.85M
WZ 30-40	3.5T	7500KG	3500MM	92KW/125HP	1.75M ³	0.30M ³	7*2.1*2.95M

BACKHOE LOADER

TYPE B

Comfortable type, engine is under the cabin.



Model	Rated Load	Weight	Dig Depth	Engine Power	Loader Capacity	Digger Capacity	Dimensions
WZ 15-10	1.0T	3200KG	1500MM	37KW/50HP	0.5M ³	0.15M ³	5.6*1.68*2.78M
WZ 22-16	1.5T	3500KG	2200MM	42KW/57HP	0.5M ³	0.20M ³	6*1.7*2.8M
WZ 25-18	1.8T	3800KG	2500MM	58KW/79HP	0.8M ³	0.22M ³	6.8*1.9*2.88M
WZ 28-20	2.0T	5000KG	2500MM	65KW/88HP	1.0M ³	0.25M ³	6.95*2.2*3.1M
WZ 30-25	2.5T	6000KG	4100MM	76KW/104HP	1.3M ³	0.30M ³	7.6*2.1*3.1M
WZ 40-28	2.8T	7600KG	4100MM	85KW/116HP	1.4M ³	0.35M ³	7.8*2.1*3.2M
WZ 40-30	3.0T	9000KG	4100MM	91KW/124HP	1.5M ³	0.40M ³	7.8*2.38*3.3M



JINING SAO MACHINERY MANUFACTURING CO., LTD.

BACKHOE LOADER

TYPE C

Luxurious type .



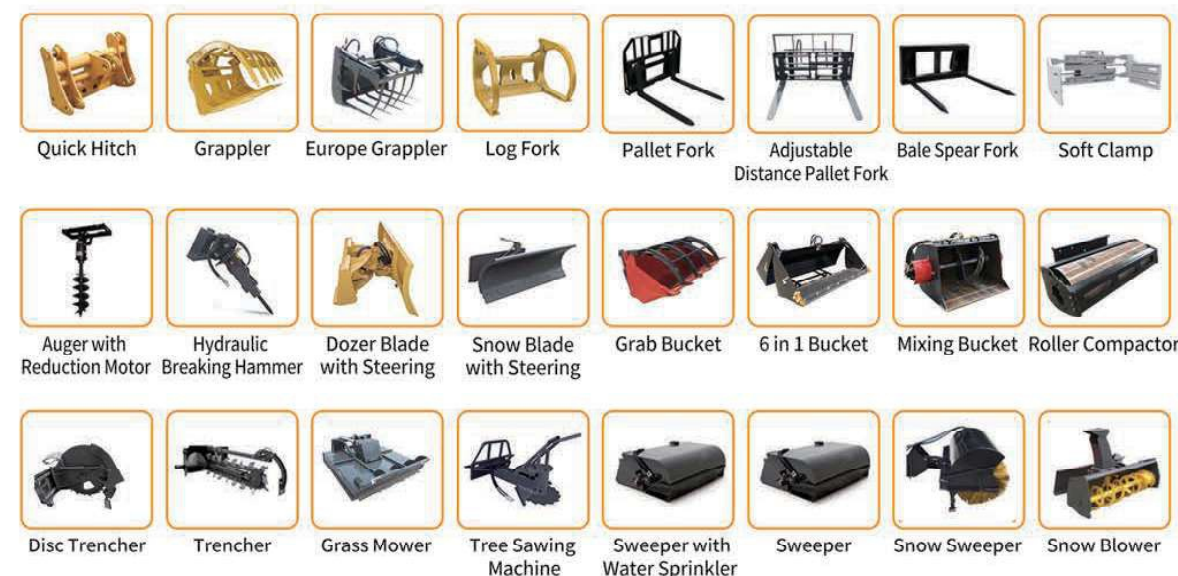
Model	Rated Load	Weight	Dig Depth	Engine Power	Loader Capacity	Digger Capacity	Dimensions
WZ 30-25C	2.5T	7500KG	4100MM	76KW/104HP	1.3M ³	0.30M ³	7.6*2.26*2.9M
WZ 388	2.5T	7630KG	4100MM	76KW/104HP	1.3M ³	0.30M ³	6.05*2.3*3.77M
WZ 40-30C	3.0T	8000KG	4100MM	85KW/116HP	1.5M ³	0.25M ³	6.8*2.39*2.89M
WZ 40-30CX	3.0T	9000KG	4100MM	91KW/124HP	1.5M ³	0.25M ³	6.65*2.6*2.89M



- Fuel-saving .
- Low-to-no maintenance .
- Modern design - low noise cabin .
- Dig deeper, reach further, load faster .
- Daily service checks from ground level .

ATTACHMENTS

Optional Attachments for Loader



Optional Attachments for Backhoe



Other Attachments



CRAWLER EXCAVATOR



ATTACHMENTS



CRAWLER EXCAVATOR

Model	Operating Weight	Power	Engine Brand	Max. Digging Depth	Max. Digging Height	Max. Dumping Height
SE 08	800KG	14HP	Huapuri192F	840MM	2465MM	1780MM
SE 10L	1000KG	11.7HP	KOOP	1600MM	2490MM	1750MM
SE 10E	1000KG	14HP	KOOP192FE	840MM	2465MM	1780MM
SE 12	1200KG	14HP	Huapuri192F	1650MM	2495MM	1600MM
SE 15	1500KG	7.6KW	KOOP192F	1630MM	2750MM	1960MM
SE 17E	1700KG	29HP	LAIDONG KM385	1900MM	2820MM	2050MM
SE 17L	1700KG	30HP	LAIDONG 380	1884MM	2550MM	1900MM
SE 18E	1800KG	29HP	LAIDONG KM385	1910MM	2660MM	1900MM
SE 18C	1800KG	10.3KW	Kubota D722	1910MM	2660MM	1900MM
SE 18L	1800KG	18.1KW	LAIDONG KM385	2100MM	2740MM	2050MM
SE 20E	2000KG	30HP	LAIDONG 380	1884MM	2550MM	1900MM
SE 20L	2000KG	18.5KW	Laidong	2100MM	3400MM	2200MM
SE 25E	2500KG	30HP	LAIDONG KM385	2241MM	3200MM	2290MM
SE 25L	2500KG	18.5KW	Laidong	2100MM	3400MM	2200MM
SE 30E	3000KG	22.1KW	LAIDONG LL385	2000MM	3200MM	2200MM
SE 30L	3000KG	22.1KW	LAIDONG 3TE30	2500MM	3900MM	2600MM
SE 30C	3000KG	29HP	Changchai 390	2150MM	2900MM	2200MM
SE 35	3500KG	18.2KW	KUBOTA V1505	2500MM	3900MM	2600MM
SE 40	4000KG	36.8KW	LAIDONG KM490	3050MM	4500MM	3000MM

MINI SKID STEER LOADER



Model	SMH-S360	SMH-S460	SMH-T360	SMH-T460
Walking Type	Wheel Tires	Wheel Tires	Rubber Track	Rubber Track
Engine brand	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton
Rated power	13.5HP	23HP	13.5HP	23HP
Maximum load	300KG	400KG	300KG	400KG
Maximum lifting force	3.5KN	4.5KN	3.5KN	4.5KN
Bucket volume	0.12m³	0.12m³	0.12m³	0.12m³
Travel speed	0-6Km/h	0-6Km/h	0-6Km/h	0-6Km/h
Fuel tank volume	5L	10L	5L	10L
Tire width	18*8.5-8	18*8.5-8	180MM	180MM
Max. Working Height	2450MM	2450MM	2450MM	2450MM
Vehicle height	1200MM	1300MM	1360MM	1360MM
Bucket length	2100MM	2206MM	2100MM	2206MM
Unloading height	1510MM	1510MM	1510MM	1510MM
Unloading distance	450MM	450MM	450MM	450MM
wheelbase	850MM	850MM	850MM	850MM
Vehicle width	1050MM	1150MM	930MM	1030MM
Bucket width	1000MM	1000MM	1000MM	1000MM

MINI SKID STEER LOADER

Model	SMH-480L	SMH-480D
Walking Type	Wheel Tires	Rubber Track
Engine brand	Briggs & Stratton	Briggs & Stratton
Rated power	23HP	23HP
Rated load	330KG	560KG
Bucket volume	0.15m³	0.15m³
Maximum lift	800KG	800KG
Working speed	0-5Km/h	0-4.3Km/h
Rated pressure	17Mpa	17Mpa
Lifting time	4.6s	4.6s
Descent time	3.2s	3.2s
Tipping time	2.4s	2.4s
Climbing ability	30%	30%
Hydraulic tank	25L	25L



SMH-480L



SMH-480D

ATTACHMENTS

4 in 1 Bucket	Auger	Backhoe	Bale Fork	Breaking Hammer	Dozer Blade	Drill	Grapple Bucket
Gutter Brush	High Dump Bucket	Lawn Mower	Pallet Fork	Rock Bucket	Snow Blade	Snow Blower	Snow Bucket
Standard Bucket	Sweeper	Trencher	V-Snow blade				

SKID STEER LOADER

S390



T390



ATTACHMENTS



SKID STEER LOADER

Model	S390	T390
Engine	Model	Roto/Briggs & Stratton/Zhongcheng
	Rated Power/Cylinder	15/1 HP
	Intake Method	Naturally Aspirated
	Emission Standard	EPA/ERU05
Operation Parameters	Rated Load	200 kg
	Maximum Load	300 kg
	Maximum Rising Power	3.5 kn
	Bucket capacity	0.12 m ³
	Work Three Items And	17 bar
	Maximum Operating Height	2470 mm
	To Height of The Bucket Pin	1970 mm
	Dumping Height	1500 mm
	Unloading Distance	5 L
	Bucket maximum Tit Angle	34°
	Ground Clearance	210 mm
	Total Length Without Bucket	1950 mm
External Dimensions	With standard bucket Overall length	2450 mm
	Vehicle Height	1900 mm
	Vehicle Width	970 mm
	Bucket width	1000 mm
Walking Parameters	Track size	18*8.5-8
	Wheelbase	800 mm
	Speed	0-6 km/h



JINING SAAO MACHINERY MANUFACTURING CO., LTD.

SKID STEER LOADER

S490

T490



ATTACHMENTS



SKID STEER LOADER

Model		S490	T490
Engine	Model	Roto R740/Briggs&Stratton/KOOP	Roto R740/ Briggs & Stratton/KOOF
	Rated Power/Cylinder	15/2 kw	15/2 kw
	Intake Method	Naturally Aspirated	Naturally Aspirated
	Emission Standard	Euro 5/EPA	Euro 5/EPA
Operation Parameters	Rated Load	250 Kg	250 Kg
	Maximum Load	350 Kg	350 Kg
	Maximum Rising Power	4.5 kn	4.5 kn
	Bucket capacity	0.12 m³	0.12 m³
	Work Three Items And	9 s	9 s
	Work System Pressure	17-21 bar	17-21 bar
	Maximum Operating Height	2514 mm	2514 mm
	To Height of The Bucket Pin	1933 mm	1933 mm
	maximun Horizontal Height of Buket	2100 mm	2100 mm
	Dumping Height	1429 mm	1429 mm
	Unloading Distance	595 mm	595 mm
	Bucket maximum Tit Angle	34°	34°
	Ground Clearance	195 mm	195 mm
	Fuel Tank Capacity	10 L	10 L
External Dimensions	Total Length Without Bucket	2000 mm	2000 mm
	With standard bucket Overall length	2644 mm	2644 mm
	Vehicle Height	1872 mm	1872 mm
	Vehicle Width	1089 mm	1089 mm
	Bucket width	1050 mm	1050 mm
	Tai Length	500 mm	500 mm
Walking Parameters	Track size		18*8.5-8
	Wheelbase	925 mm	925 mm
	Speed	0-6 km/h	0-6 km/h
Operating weight		1200 Kg	1200 Kg

SKID STEER LOADER

SH40



SH70T



SH100T



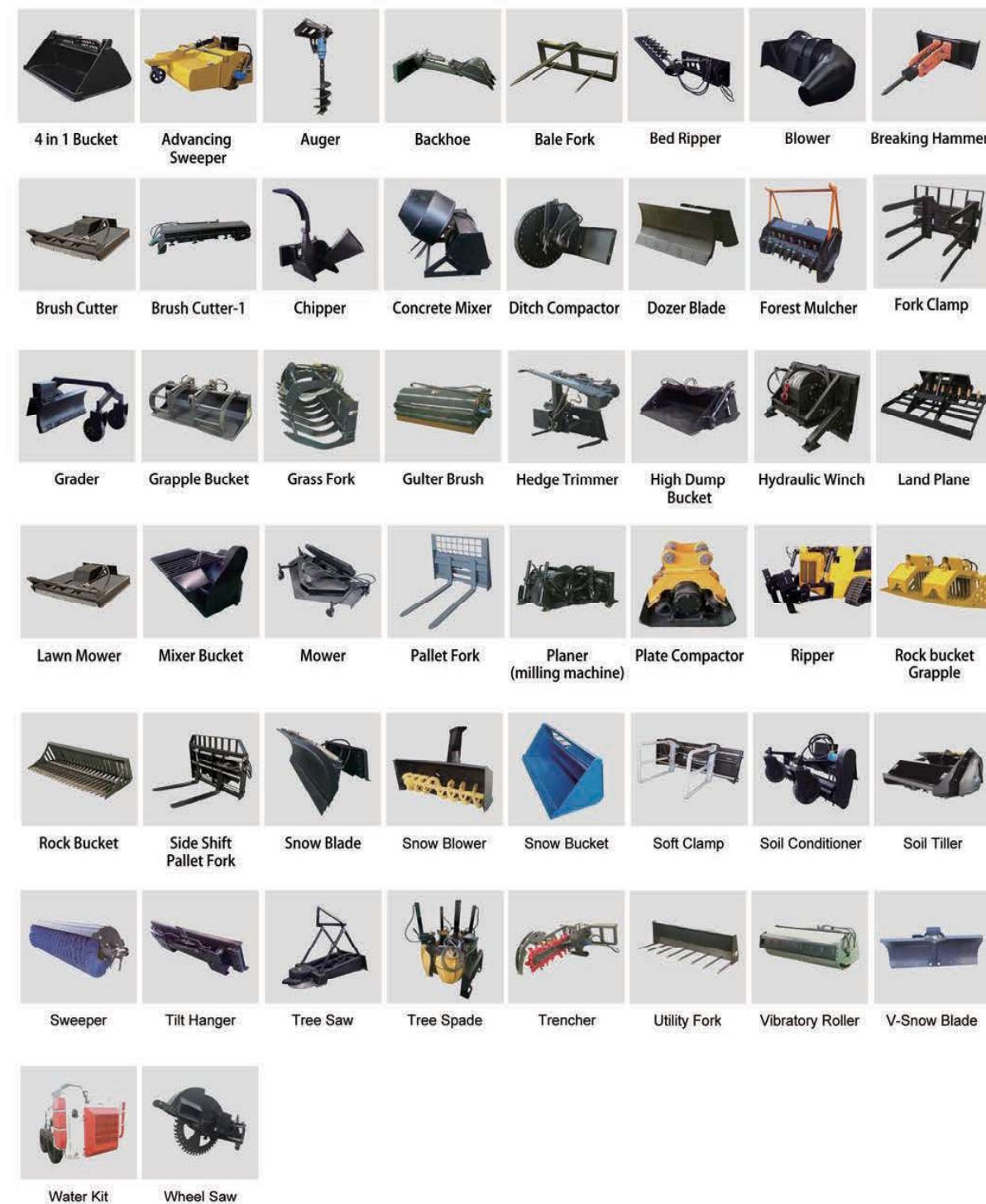
SH150



Model	Rated Load (kg)	Max. Dump Height (mm)	Max. Operating Height (mm)	Max. Dump Distance (mm)	Rated Power (kw)	Operating Weight (kg)	Max. Travel Speed (km/h)
SH40	400	1920	3590	720	18.4	1500	9
SH40T	400	1933	3686	650	18.7	1800	9
SH50	500	2050	3300	790	37	2300	10
SH50L	500	1550	3310	660	37	2300	6
SH70	700	2380	3980	700	37	2700	12
SH70T	700	715	3800	715	55	2800	12/18
SH85	850	2400	4000	750	45	3200	12
SH85L	850	2080	3770	700	45	2800	6
SH100	1000	2400	4000	750	55	3350	12
SH100T	1000	2230	4500	700	74	3800	12/18
SH110	1100	2400	4000	750	55	3350	12
SH120T	1200	2500	4070	700	74	4500	9/18
SH130	1300	2450	4070	700	74	3550	12/18
SH150	1500	2450	4070	700	103	3600	12/18
SH150T	1500	2500	4070	700	103	4800	9/18

SKID STEER LOADER

OPTION



ROUGH TERRAIN FORKLIFT TRUCK



Model	Rated Load	Lift Height	Fork Length	Engine Power	Weight	Dimensions
SYC15	1.5T	3-4.5M	1220MM	40/42KW	2800KG	3.35*1.4*2.2M
SYC20	2.0T	3-4.5M	1220MM	40/42KW	3000KG	3.4*1.4*2.2M
SYC30	3.0T	3-4.5M	1220MM	40/42KW	4000KG	4.2*1.8*2.7M
SYC35	3.5T	3-7M	1520MM	40/42KW	4200KG	4.2*1.8*2.7M
SYC40	4.0T	4-7M	1520MM	65/74KW	5000KG	4.4*1.85*2.8M
SYC50	5.0T	4-7M	1520MM	76KW	5500KG	4.4*1.9*2.9M
SYC60	6.0T	4-7M	1520MM	76KW	6500KG	4.2*2.2*2.9M
SYC70	7.0T	4-7M	1520MM	103KW	7500KG	4.5*2.2*3M
SYC80	8.0T	3-6M	1520MM	110KW	10000KG	6.4*2.2*3.1M
SYC100	10T	3-6M	1520MM	129KW	10500KG	6.4*2.2*3.1M

ROUGH TERRAIN FORKLIFT TRUCK



Articulated Type



New Articulated Type



Low Articulated Type



Low Short Articulated Type



Integrated Type A



Integrated Type B

ATTACHMENTS



Adjustable Distance



Down Tilt Fork



Barrel Clamp



Cylinder Clamp



Soft Clamp



Steel Tube Clamp



Triple Gantry



Ejector



Flat Bucket



Multifunction Bucket



Fork Arm



Side Shifter



Log Grappler



Air Conditioner



Solid Tire



Agricultural Tire

DIESEL FORKLIFT



Model	Rated Load (kg)	Fork size	Width	Length (without fork)	Engine Power	Min. Turning Radius	Overall Weight
SCC-20	2000kg	1220x100x40mm	1220mm	2830MM	36.8KW	2400MM	3800kg
SCC-25	2500kg	1220x100x40mm	1220mm	2830MM	36.8KW	2420MM	4000kg
SCC-30	3000kg	1220x125x45mm	1225mm	2682MM	36.8KW	2400MM	4250kg
SCC-35	3500kg	1220x125x45mm	1230mm	2682MM	36.8KW	2420MM	4550kg
SCC-40	4000kg	1220x150x50mm	1310mm	2870MM	36.8KW	2790MM	4950kg
SCC-45	4500kg	1220x150x50mm	1485mm	3242MM	60KW	2790MM	3200kg
SCC-50	5000kg	1220x150x70mm	1995mm	3430MM	85KW	3770MM	8650kg
SCC-60	6000kg	1220x150x70mm	1995mm	3490MM	85KW	3410MM	9000kg

Lift height Standard: 3 m ; Optional: 3.5m,4m,4.5m,5m,5.5m,6m



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DIESEL FORKLIFT



Model	Rated Load (kg)	Fork size	Width	Length (without fork)	Lifting height	Turning Radius	Overall Weight
K20/K20T	2000kg	1070x100x40mm	1160mm	2595MM	3000MM	2480MM	3260kg
K25/K25T	2500kg	1070x122x40mm	1160mm	2595MM	3000MM	2480MM	3510kg
K30/K30T	3000kg	1070x122x45mm	1240mm	2750MM	3000MM	2600MM	4100kg
K35/K35T	3500kg	1070x122x50mm	1240mm	2750MM	3000MM	2600MM	4390kg
K38/K38T	3500kg	1070x122x50mm	1240mm	2820MM	3000MM	2650MM	4550kg
K40/K40T	3800kg	1070x122x50mm	1240mm	2820MM	3000MM	2650MM	4750kg

ATTACHMENTS



ELECTRIC FORKLIFT



Model	Rated Load (kg)	Fork	Width	Length (without fork)	Battery Voltage	Working Time	Charge Time
SEC10	1000kg	1070x100x32mm	1020mm	1870MM	60V	3 to 4Hour	6 Hour
SEC15	1500kg	920x100x35mm	1096mm	2063MM	48V/60V	5 to 6Hour	8 Hour
SEC20	2000kg	920x100x35mm	1096mm	2063MM	48V/60V/72V	5 to 6Hour	8 Hour
SEC25	2500kg	1070x100x40mm	1160mm	2370MM	72V	5 to 6Hour	8 Hour
SEC30	3000kg	1070x122x45mm	1225mm	2680MM	72V/80V	5 to 6Hour	8 Hour
SEC35	3500kg	1070x122x45mm	1225mm	2680MM	72V	5 to 6Hour	8 Hour
SEC40	4000kg	1070x145x50mm	1585mm	2990MM	80V	5 to 6Hour	8 Hour
SEC45	4500kg	1070x150x50mm	1585mm	2990MM	80V	6Hour	8 Hour
Lift height		Standard: 3 m ; Optional: 2m,2.5m,3m,3.5m,4m,4.5m,5m,5.5m,6m,6.5m					
Battery		Lead-acid Batter(Option: Lithium Battery)					



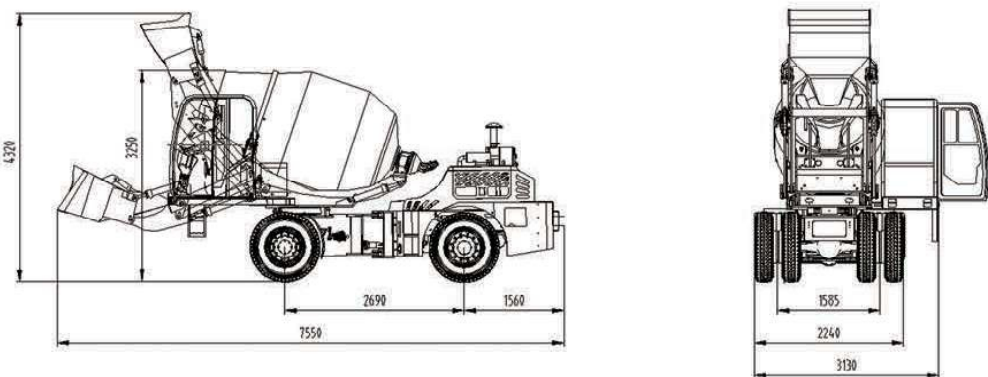
JINING SAAO MACHINERY MANUFACTURING CO., LTD.

LOADER



Model	Weight	Rated Load	Engine Power	Dump Height	Bucket Capacity	Bucket Width
SZ910R	2850KG	1000KG	42KW	2400MM	0.5M ³	1.5M
SZ912R	2900KG	1200KG	42KW	2400MM	0.6M ³	1.5M
SZ915R	3600KG	1500KG	42KW	3200MM	0.75M ³	1.8M
SZ908	2000KG	800KG	18.5KW	2350MM	0.4M ³	0.9M
SZ910	2300KG	1000KG	20KW	2750MM	0.5M ³	1.2M
SZ915	3800KG	1500KG	42KW	3200MM	0.8M ³	1.8M
SZ918	4000KG	1800KG	60KW	3200MM	0.9M ³	1.8M
SZ920	5000KG	2000KG	75KW	3500MM	1.0M ³	2.0M
SZ925	5800KG	2500KG	78KW	3500MM	1.3M ³	2.0M
SZ930	6500KG	3000KG	92KW	3600MM	1.5M ³	2.2M
SZ940	12900KG	4000KG	129KW	3200MM	2.0M ³	2.9M
SZ950	17000KG	5000KG	162KW	3200MM	2.5M ³	3.6M

MIXER TRUCK



3.5 cubic left front drive self-loading mixer



Electronic hydraulic weighing system Cement hopper Hydraulic car washing machines



Deluxe cockpit Turned back cover Double row vacuum high-pressure tires

MIXER TRUCK



Model	Drum Capacity	Concrete Output	Loading Bucket Capacity	Loading Times to Full Drum	Engine Power	Wheel Drive
SZJ18	2.6 m3	1.8 m3/batch	0.4 m³	2-3 times	65 KW (106 HP)	4x4
SZJ26	4.0 m3	2.6 m3/batch	0.5 m³	2-3 times	77.3 KW (106 HP)	4x4
SZJ35A	5.5 m3	3.5 m3/batch	0.65 m³	5-6 times	85 KW (105 HP)	4x4
SZJ35B	5.5 m3	3.5 m3/batch	0.65 m³	5-6 times	85 KW (115 HP)	4x4
SZJ40A	6.8 m3	4.0 m3/batch	0.65m³	6-7 times	91 KW (115 HP)	4x4
SZJ40B	6.8 m3	4.0 m3/batch	0.65 m³	6-7 times	92 KW (123 HP)	4x4
SZJ45	7.0 m3	4.5 m3/batch	0.7 m³	6-7 times	91 KW (123 HP)	4x4



ROAD ROLLER

Walking-behind Type



New Products

Model	Power	Weight	Nominal Amplitude	Vibration	Exciting Force
SYL450	5.5HP	200KG	0.6MM	Automatic Clutch	15KN
SYL600	5.5HP	325KG	0.6MM	Automatic Clutch	15KN
SYL700	9HP	500KG	0.5MM	Automatic Clutch	20KN
SYL750	9HP	510KG	0.5MM	Electromagn-etic Clutch	20KN
SYLS600	7HP	600KG	0.5MM	Electromagn-etic Clutch	20KN
SYL800	9HP	800KG	0.5MM	Electromagn-etic Clutch	20KN
SYL855	7HP	800KG	0.5MM	Electromagn-etic Clutch	20KN
Hand-held fully hydraulic	/	760KG	0.5MM	Hydraulic	17KN



JINING SAAO MACHINERY MANUFACTURING CO., LTD.

ROAD ROLLER

Driving Type



New Products

Model	Power	Weight	Nominal Amplitude	Vibration	Exciting Force
SYL880	7.0HP	1000KG	0.5MM	Electromagnetic Clutch	25KN
SYL900	13HP	1500KG	0.6MM	Hydraulic	30KN
SYL1000	13HP	2000KG	0.6MM	Hydraulic	30KN
SYL1200	35HP	2500KG	0.5MM	Hydraulic	30KN
SYL203	34HP	3000KG	0.5MM	Hydraulic	32KN
SYL204	46HP	4000KG	0.5MM	Hydraulic	68KN
SYL206	57HP	6000KG	0.5MM	Hydraulic	80KN
SYL208	86HP	8000KG	0.5MM	Hydraulic	110KN
SYL210	101HP	10000KG	0.5MM	Hydraulic	180KN



JINING SAAO MACHINERY MANUFACTURING CO., LTD.

ROAD ROLLER

Remote-controlled roller



New Products

New Products

Model	SYL-800 Remote Control Roller	SYL-820T Remote Control Roller
Engine model	Honda GX390	Yanmar3TNV76-KYT
Rated power and speed	9.55Kw / 3600r/min	17.7 Kw / 2800r/min
Operating Mass	800kg	1600kg
Vibration Frequency	65Hz	40Hz
Nominal Amplitude	0.5mm	1.3-2.4mm
Centrifugal Force	17Kn	70/35Kn switch
Speed	0-3.5km/h	1.2-2.5km/h
Fuel Tank	5.5L	25L
Hydraulic Oil Tank	16L	35L
Dimensions	1100*690*1190mm	1885*820*1340mm



JINING SAAO MACHINERY MANUFACTURING CO., LTD.

ROAD ROLLER

Unmanned road roller



New Products

New Products

Model	SYL-900Y Remote Control Roller	SYL-900W Remote Control Roller
Engine model	Kubota D1105	Perkins Engine 403D-11
Rated power and speed	18.2Kw / 3000rpm	18.4 Kw / 2800rpm
Operating Mass	1300kg	1300kg
Vibration Frequency	60Hz	60Hz
Nominal Amplitude	0.5mm	0.5mm
Centrifugal Force	25/20Kn	25Kn
Speed	0-7km/h	0-7km/h
Fuel Tank	40L	40L
Min. Ground Clearance	218mm	240mm
Dimensions	2350*970*1350mm	2350*970*1250mm



JINING SAAO MACHINERY MANUFACTURING CO., LTD.

MOBILE ENGINEERING LIGHTING TRUCK

MOBILE ENGINEERING LIGHTING TRUCK



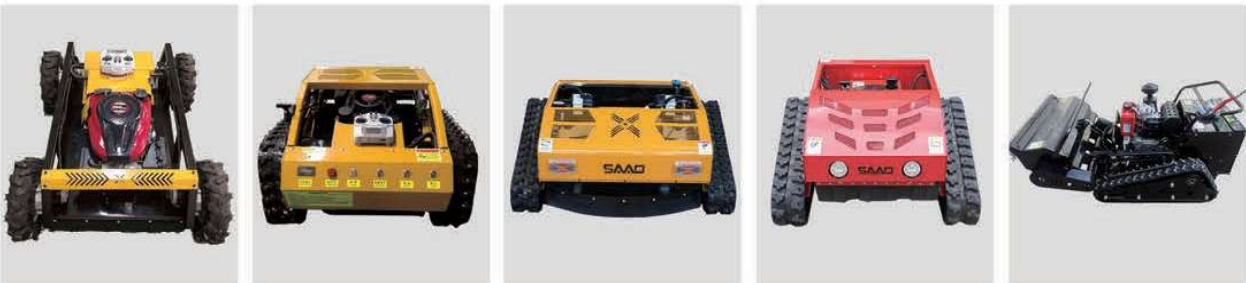
Model	Generator	Power	Mast Height	Lift Winch Type	Lamp Type	Lamp Number	Light Power
090L	Diesel/ Gasoline	2.6KW/ 3KW/ 3.2KW/ 4.2KW/ 5KW/ 6.5KW	5M	Manual	LED	2/4	200W/400W/1000W
090M			5M	Manual	Metal Halide	2/4	400W/1000W
090Q			5M	Manual	Metal Halide	2	1000W
094L			7M	Manual/Electric	LED	4	200W/400W/1000W
094M	Diesel	8.4KW/ 10KW	7M	Manual/Electric	Metal Halide	4	400W/1000W
095L			9M	Manual/Electric	LED	4	400W/1000W
095M			9M	Manual/Electric	Metal Halide	4	400W/1000W

SAAD JINING SAAD MACHINERY MANUFACTURING CO., LTD.



Photovoltaic panel type	monocrystalline silicon	Model	Self dumping lighting lighthouse
Type	Single crystal silicon	Municipal electricity	Fill with oil for 25 hours
Power	400(STC)W	Light source lamp head	4×1000W
Voltage	32.4V	Total luminous flux	440000lm
Electric current	11.05A	service life	50000h
Quantity	4	Protection level	IP67
Extension type	Slide	Fuel tank capacity	50L
Luminaire power	200W	Horizontal rotation direction	360°
Lifting mode	Electric/manual lift	Direction Yangfu Rotation	135°
Battery type	Lead-acid battery	Lifting method	Pneumatic
Battery model	200Ah 12V	power	5KW

LAWN MOWER

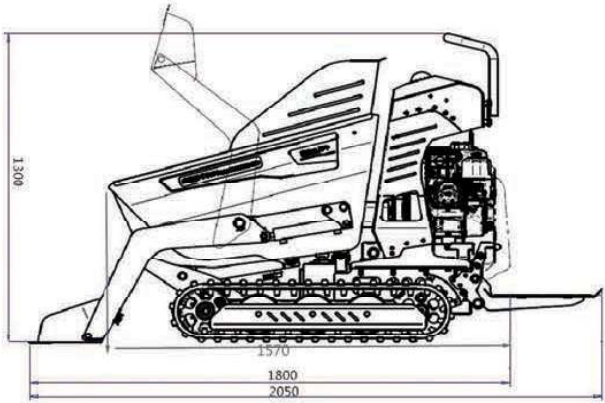
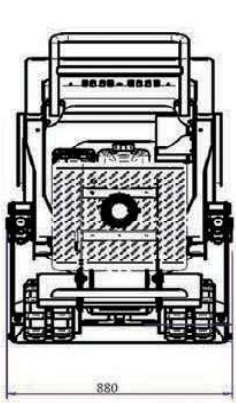


Machine type	500 wheel	550 track type	800 track type	1000 track type	800 remote control
Mowing width	500mm	550mm	800mm	1000mm	800mm
Grass height	45mm (fixed)	1cm-18cm (electric regulation)	1cm-18cm (electric regulation)	1cm-18cm (electric regulation)	1cm-28cm (hydraulic lifting)
Power source	Oil-electric hybrid	Oil-electric hybrid	Oil-electric hybrid	Oil-electric hybrid	Hybrid (remote control throttle)
Power/Fuel	8 horsepower/gasoline	9.5 HP/gasoline	16 HP/gasoline	22 horsepower/gasoline	13 HP/diesel
Engine brand	Longxin 196 four stroke	Longxin 224/196 four-stroke	Runtong 450/ Longxin 452 four-stroke	Longxin 608 four-stroke	Kai Yuelin/Chang Chai/ Popular Science
Self-generating system	Built-in generator 2000W	Built-in generator 2200W	Built-in generator 2500W	Built-in generator 2500W	Built-in generator 2500W
Driving power	500W*2	800W*2 integrated transmission	1000W*2 split transmission	1000W*2 split transmission	1000W*2 split transmission
Driving wheel	Four-wheel drive inflatable off-road tire	32 Engineering rubber tracks	37 Engineering rubber track	45 Engineering rubber track	32 Engineering rubber tracked tank wheels
Built-in battery	12.5A Super Camera * 2 pieces 24V	12.5A Super Camera * 2 pieces 24V	20A Super Video * 2 pieces 24V	20A Super Video * 2 pieces 24V	24V45.5A Super Power *2 pieces
Starting mode	Hand start/electric start (optional)	Hand start/electric start (optional)	Standard distribution starting	Standard distribution starting	Standard distribution starting
Climbing height	35 degrees	50 degrees	50 degrees	50 degrees	50 degrees
Remote control system	200m remote control distance	200m remote control distance	200m remote control distance	200m remote control distance	300m remote control distance,high speed
Travel speed	0-6km/h	0-4km/h	0-4km/h	0-4km/h	0-5km/h
Overall dimension	1100*800*450mm	940*940*550mm	1100*1180*550mm	1100*1380*580mm	1670*1000*700mm
Package size	1200*900*600mm	1000*980*660mm	1200*1200*660mm	1200*1400*660mm	1800*1100*950mm
Machine weight	130kg	168kg	245kg	285kg	420kg

DUMP TRUCK



Engine Power	6.5HP	Track Width	180MM
Fuel Type	Gasoline	Track Length	1000MM
Consumption	≤0.395G/KW•H	Hydraulic Tank	15L
Weight	414KG	Tilting Angle	100°
Rated Load	500KG	Walking Speed	2.88KM/H
Dimension	2050*880*1300	Min. Turning Radius	1.15M
Chassis Width	700MM	Climbing Ability	20°



HYDRAULIC POWER STATION

Hydraulic core drill

Hydraulic booster

Hydraulic slurry pump

Hydraulic sewage pump

Hydraulic pile driver

Hydraulic circular saw

Hydraulic chain saw

Hydraulic log chain saw

Hydraulic Breaking Pick

Hydraulic pile puller

Hydraulic cutting machine

Hydraulic plate compactor

Hydraulic blower

Hydraulic exhaust fan

Hydraulic impact wrench

Model	Engine	Output flow(lpm)	Maximum oil pressure(bar)	Hydraulic tank volume(L)	fuel tank volume(L)	Weight (kg)	Overall dimensions(mm)
SA13-30	Honda 13HP	20-30	160	13	6	109	850*560*720
SA13-30	Changchai 192/Changfa 192	20-30L/min	155	13	6	110	850*560*720
SAG13-30	Bailitong 13.5HP	36L/min	175	15	6.6	73	810*580*600
SD13-30	Motor 7.5kw	20-30	155	13	/	110	880*750*750
SD23-45	23hp gasoline	20-45	155	18	22	145	970*660*800
SYZ-40C	Science Popularization KD292F	20-45	155	13	20	180	1100*690*850
SYZ-40Q	Bailitong 18/23HP	20-45	155	13	20	129	1000*660*780
SYZ-60Q	Bailitong 27HP	2*20/2*30	175	18	24	168	1020*670*860
SD35-80	Dual cylinder gasoline 35HP	1*80/2*30-40	175	18	26	200	1130*630*850
SAG35-80	Dual cylinder gasoline 35hp	1*80/2*40	175	33	33	205	1230*700*860

OUR TEAM

萨奥重工年度盛典

Chinese official media CCTV《CCTV-1》gave a thumbs up report

Exclusive sponsor of the mobile engineering lighting vehicle for the internationally renowned movie 《The Wandering Earth 2》
Special report on 《Shandong Brands》 by Shandong Provincial Television Station in China

OUR TEAM

SAO Group Activities of International Trade Department

“花点心思，为你绽放”女神节活动

SAO Group 2023 Annual Meeting

SAO Group 2023 Annual Meeting

SAO Group 2023 Annual Meeting

SAO Group 2023 Annual Meeting



JINING SAO MACHINERY MANUFACTURING CO., LTD.