

MINI SELF-PROPELLED SCISSOR LIFT PLATFORM

SJVZPJ Model Name

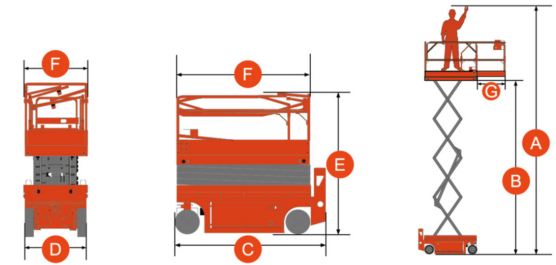


STANDARD CONFIGURATION

- ★ Proportional control
- ★ Self-lock gate on platform
- ★ Extension Platform
- ★ Full height walking
- ★ Non-marking tire
- ★ 4x2 drive
- ★ Automatic brake system
- ★ Emergency descent system
- ★ Emergency stop button
- ★ Oil pipe explosion-proof system
- ★ Fault diagnosis system
- ★ Tilt protection system
- ★ Buzzer
- ★ Horn
- ★ Hour meter
- ★ Safety maintenance support
- ★ Standard transport forklift hole
- ★ Charging protection system
- ★ Strobe lamp
- ★ Foldable guardrail
- ★ Automatic pothole production

OPTIONAL CONFIGURATION

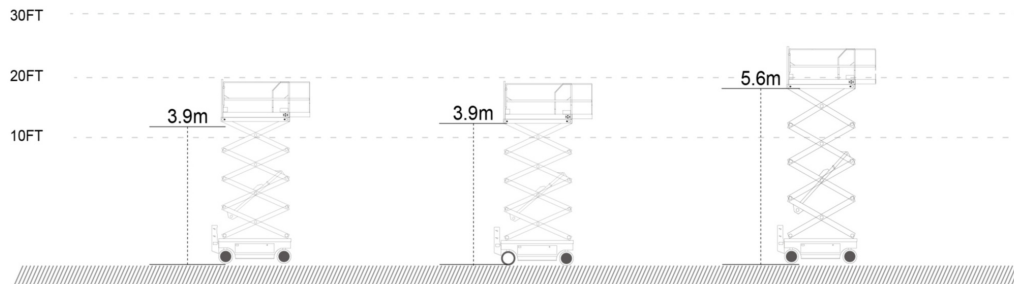
- Overload limit
- AC power on the platform
- Platform work light
- Chassis to platform air duct
- Platform anti collision switch



PARAMETER MODEL

Model	SJV039ZP	SJV045ZP	SJV056ZP
Load capacities	240Kg	240Kg	230Kg
Load capacities of extended platform	105Kg	105Kg	113Kg
Maximum number of workers	2	2	2
Working height	A 5.8m	6.5m	7.6m
Maximum platform height	B 3.9m	4.5m	5.6m
Length of the whole machine	C 1470mm	1358mm	1520mm
Overall width	D 760mm	810mm	810mm
Overall height (guardrail unfolded)	2030mm	2070mm	2120mm
Overall height (guardrail folded)	E 1730mm	1715mm	1760mm
Platform size	F 1340×700mm	1290×700mm	1370×700mm
Platform extension size	G 600mm	600mm	600mm
Minimum ground clearance (stowed)	60mm	60mm	60mm
Minimum ground clearance (raised)	16mm	16mm	15mm
Wheelbase	1085mm	1053mm	1130mm
Minimum turning radius (inner wheel)	0.4m	0.4m	0.45m
Minimum turning radius (outer wheel)	1.55m	1.55m	1.6m
Lifting motor	24v/0.8Kw	24v/1.2Kw	24V/2.2Kw
Machine running speed (stowed)	3.5Km/h	3.5Km/h	4Km/h
Machine running speed (raised)	0.5Km/h	0.5Km/h	0.6Km/h
Rising/descending speed	34/28sec	34/28sec	26/21sec
Batteries	2×12V/105Ah	2×12V/85Ah	2×12V/115Ah
Charger	24V/15A	24V/15A	24V/10A
Gradeability	25%	25%	25%
Max. working slope	1.5°/3°	1.5°/3°	1.5°/3°
Tyre	Φ230×80mm	Φ230×80mm	Φ230×100mm
Overall weight	890Kg	990Kg	1240Kg

HIGH CONTRAST





SELF-PROPELLED SCISSOR LIFT PLATFORM

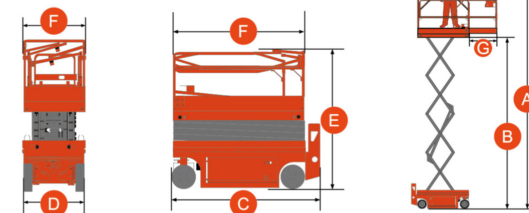
SJVN/P/SP Model Name

STANDARD CONFIGURATION

- ★ Proportional control
- ★ Self-lock gate on platform
- ★ Extension Platform
- ★ Full height walking
- ★ Non-marking tire
- ★ 4x2 drive
- ★ Automatic brake system
- ★ Emergency descent system
- ★ Emergency stop button
- ★ Oil pipe explosion-proof system
- ★ Fault diagnosis system
- ★ Tilt protection system
- ★ Buzzer
- ★ Horn
- ★ Hour meter
- ★ Safety maintenance support
- ★ Standard transport forklift hole
- ★ Charging protection system
- ★ Strobe lamp
- ★ Foldable guardrail
- ★ Automatic pothole production

OPTIONAL CONFIGURATION

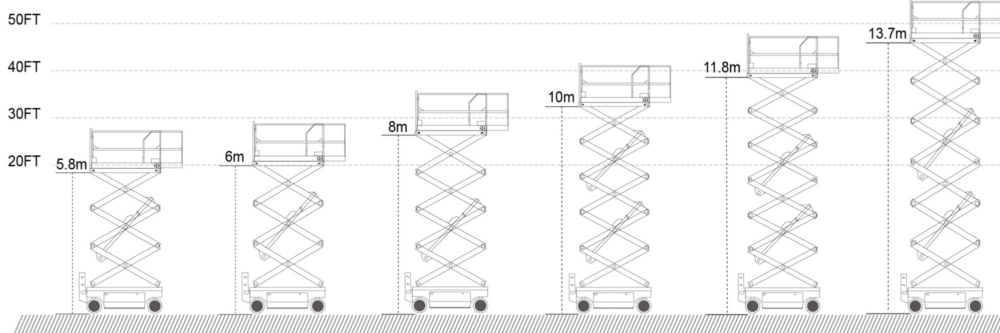
- Overload limit
- AC power on the platform
- Platform work light
- Chassis to platform air duct
- Platform anti collision switch



PARAMETER MODEL

Modl	SJV0608SP	SJV0608	SJV0810NP	SJV0810	SJV1012	SJV1214	SJV1416
Load capacities	230Kg	450Kg	230Kg	450kg	320Kg	320Kg	230Kg
Load capacities of extended platform	113Kg	113Kg	113Kg	113Kg	113kg	113Kg	113Kg
Maximum number of workers	2	2	2	2	2	2	2
Working height	A 7.8m	8m	10m	10m	12m	13.8m	15.7m
Maximum platform height	B 5.8m	6m	8m	8m	10m	11.8m	13.7m
Length of the whole machine	C 1860mm	2480mm	2480mm	2480mm	2480mm	2480mm	2850mm
Overall width	D 768mm	1190mm	820mm	1190mm	1190mm	1190mm	1250mm
Overall height (guardrail unfolded)	2180mm	2200mm	2320mm	2320mm	2450mm	2570mm	2635mm
Overall height (guardrail folded)	E 1840mm	1660mm	1990mm	1780mm	1910mm	2030mm	2100mm
Platform size	F 1.67×0.74m	2.27×1.12m	2.27×0.81m	2.27×1.12m	2.27×1.12m	2.27×1.12m	2.64×1.12m
Platform extension size	G 900mm	900mm	900mm	900mm	900mm	900mm	900mm
Minimum ground clearance (stowed)	83mm	100mm	100mm	100mm	100mm	100mm	100mm
Minimum ground clearance (raised)	16mm	19mm	19mm	19mm	19mm	19mm	19mm
Wheelbase	1085mm	1895mm	1895mm	1895mm	1895mm	1895mm	2230mm
Minimum turning radius (inner wheel)	0m	0m	0m	0m	0m	0m	0m
Minimum turning radius (outer wheel)	1.64m	2.2m	2.2m	2.2m	2.2m	2.2m	2.7m
Lifting motor	24V/3.3Kw	24V/3.3Kw	24V/3.3Kw	24V/3.3Kw	24V/3.3Kw	24V/4.5Kw	24V/4.5Kw
Machine running speed (stowed)	3.5Km/h	3.5Km/h	3.5Km/h	3.5Km/h	3.5km/h	3.5Km/h	3.5Km/h
Machine running speed (raised)	0.8Km/h	0.8Km/h	0.8Km/h	0.8Km/h	0.8Km/h	0.8Km/h	0.8Km/h
Rising/descending speed	20/20sec	24/34sec	30/25sec	36/35sec	60/40sec	60/50sec	82/60sec
Batteries	4×6V/225Ah	4×6V/225Ah	4×6V/225Ah	4×6V/240Ah	4×6V/240Ah	4×12V/300Ah	4×12V/300Ah
Charger	24V/25A	24V/25A	24V/25A	24V/25A	24V/25A	24V/25A	24V/25A
Gradeability	25%	25%	25%	25%	25%	25%	25%
Max. working slope	2°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
Tyre	Φ305×100	Φ381×127	Φ381×127	Φ381×127	Φ381×127	Φ381×127	Φ381×127
Overall weight	1460Kg	2170Kg	2260Kg	2360Kg	2640Kg	2980Kg	3600Kg

HIGH CONTRAST



MINI CRAWLER SCISSOR LIFT PLATFORM

SJVLD/LDN Model Name

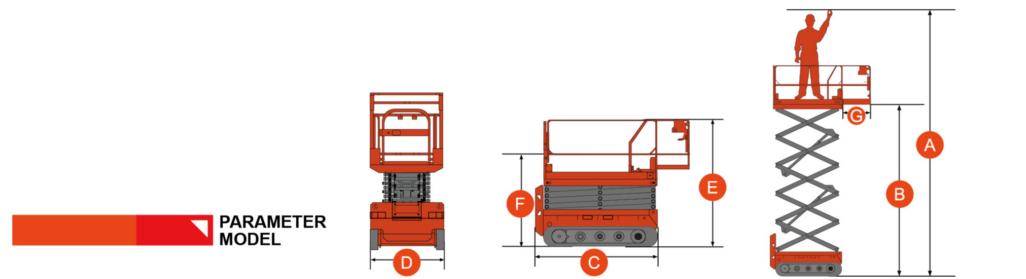


STANDARD CONFIGURATION

- ★ Proportional control
- ★ Self-lock gate on platform
- ★ Extension platform
- ★ Non-marking rubber crawler
- ★ Automatic brake system
- ★ Emergency descent system
- ★ Emergency stop button
- ★ Tubing explosion-proof system
- ★ Fault diagnosis system
- ★ Tilt protection system
- ★ Buzzer
- ★ Horn
- ★ Safety maintenance support
- ★ Standard forklift slot
- ★ Charging protection system
- ★ Strobe lamp
- ★ Foldable guardrail

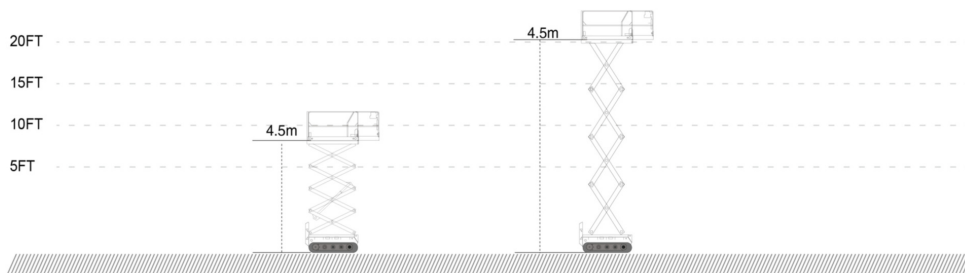
OPTIONAL CONFIGURATION

- Overload sensor with alarm
- AC power on the platform
- Platform work light
- Chassis-to-platform air duct
- Top limit protection auto-stop device



Modi	SJV0406LD	SJV0608LDN
Load capacities	200Kg	230Kg
Load capacities of extended platform	100Kg	113Kg
Maximum number of workers	A 1	2
Maximum working height	B 6.5m	8 m
Maximum platform height	4.5m	6m
Overall length (including ladder)	C 1410mm	2060mm
Overall length (excluding ladder)	1340mm	1953mm
Overall width	D 782mm	990mm
Overall height (guardrail unfolded)	E 2070mm	2170mm
Overall height (guardrail folded)	F 1683mm	1800mm
Platform size	G 1340×760mm	1859×810mm
Platform extension size	500mm	900mm
Minimum turning radius	0m	0m
Lifting motor	24v/1.2Kw	24V/1.2Kw
Traveling motor	2×24v/1.2Kw	2×24V/2.5Kw
Machine running speed (stowed)	1.7Km/h	2.4Km/h
Rising/descending speed	24/20sec	45/40sec
Batteries	2×12V/120Ah	4×12V/300Ah
Charger	24V/15A	24V/30A
Gradeability	30%	25%
Max. working slope	1.5°/3°	1.5°/3°
Overall weight	790Kg	1710Kg

HIGH CONTRAST



CRAWLER SCISSOR LIFT PLATFORM

SJVL(D) Model Name



STANDARD CONFIGURATION

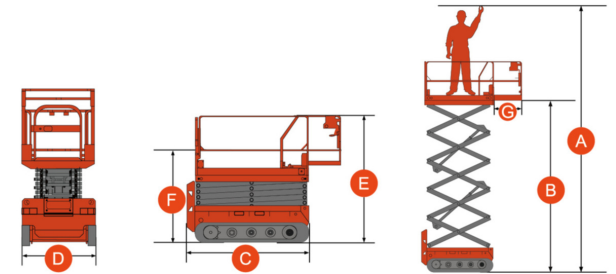
- ★ Proportional control
- ★ Self-lock gate on platform
- ★ Extension platform
- ★ Rubber crawler
- ★ Automatic brake system
- ★ Emergency descent system
- ★ Emergency stop button
- ★ Tubing explosion-proof system
- ★ Fault diagnosis system
- ★ Tilt protection system
- ★ Buzzer
- ★ Horn
- ★ Safety maintenance support
- ★ Standard forklift slot
- ★ Charging protection system
- ★ Strobe lamp
- ★ Foldable guardrail

OPTIONAL CONFIGURATION

- Overload sensor with alarm
- AC power on the platform
- Platform work light
- Chassis-to-platform air duct
- Top limit protection auto-stop device

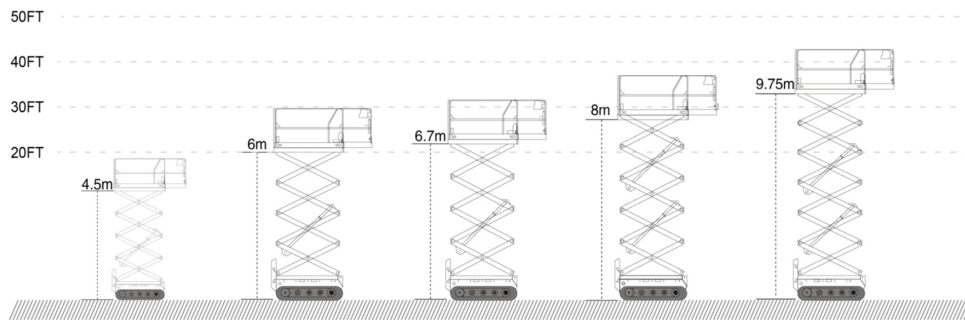


PARAMETER MODEL



Modl	SJV0608LD	SJV0810LD	SJV1012LD
Load capacities	230Kg	450Kg	320Kg
Load capacities of extended platform	113Kg	113Kg	113Kg
Maximum number of workers	A	2	2
Maximum working height	B	8.7 m	10m
Maximum platform height		6.7m	8m
Overall length (including ladder)	C	2060mm	2470mm
Overall length (excluding ladder)		1953mm	2280mm
Overall width	D	990mm	1390mm
Overall height (guardrail unfolded)	E	2170mm	2400mm
Overall height (guardrail folded)	F	1800mm	1865mm
Platform size	G	1859×810mm	2270×1120mm
Platform extension size		900mm	900mm
Minimum turning radius		0m	0m
Lifting motor	24v/1.2Kw	48V/4Kw	48V/4Kw
Traveling motor	2×24v/2.5Kw	2×48v/4Kw	2×48v/4Kw
Machine running speed (stowed)	2.4Km/h	2.4Km/h	2.4Km/h
Rising/descending speed	45/40sec	45/36sec	70/62sec
Batteries	4×12V/300Ah	8×6v200Ah	8×6v200Ah
Charger	24V/30A	48V/25A	48V/25A
Gradeability	25%	30%	30%
Max. working slope	1.5°/3°	1.5°/3°	1.5°/3°
Overall weight	1650Kg	2550Kg	2840Kg

HIGH CONTRAST





OUTRIGGER CRAWLER SCISSOR LIFT PLATFORM

SJVLDS1 Model Name

STANDARD CONFIGURATION

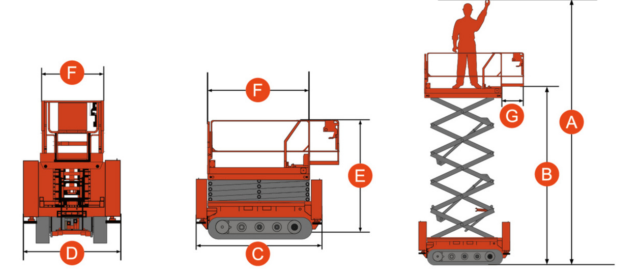
- ★ Proportional control
- ★ Self-lock gate on platform
- ★ Extension platform
- ★ Rubber crawler
- ★ Automatic brake system
- ★ Emergency descent system
- ★ Tubing explosion-proof system
- ★ Fault diagnosis system
- ★ Tilt protection system
- ★ Buzzer
- ★ Horn
- ★ Safety maintenance support
- ★ Standard forklift slot
- ★ Charging protection system
- ★ Strobe lamp
- ★ Foldable guardrail

OPTIONAL CONFIGURATION

- Overload sensor with alarm
- AC power on the platform
- Platform work light
- Chassis-to-platform air duct
- Top limit protection auto-stop device



PARAMETER MODEL



Modl	SJV0810LDS	SJV1012LDS	SJV1214LDS
Load capacities	450Kg	320Kg	320Kg
Load capacities of extended platform	113Kg	113Kg	113Kg
Maximum number of workers	A 2	2	2
Maximum working height	B 10m	12m	14m
Maximum platform height	8m	9.75m	11.75m
Overall length (including ladder)	C 2782mm	2782mm	2782mm
Overall length (excluding ladder)	2782mm	2782mm	2782mm
Overall width	D 1581mm	1581mm	1581mm
Overall height (guardrail unfolded)	E 2400mm	2530mm	2670mm
Overall height (guardrail folded)	1865mm	1995mm	2130mm
Platform size	F 2270×1120mm	2270×1120mm	2270×1120mm
Platform extension size	G 900mm	900mm	900mm
Minimum turning radius	0m	0m	0m
Lifting motor	48V/4Kw	48V/4Kw	48V/4Kw
Traveling motor	2×48v/4Kw	2×48v/4Kw	2×48v/4Kw
Machine running speed (stowed)	2.4Km/h	2.4Km/h	2.4Km/h
Rising/descending speed	45/36sec	70/62sec	85/75sec
Batteries	8×6V/200Ah	8×6V/200Ah	8×6V/200Ah
Charger	48V/25A	48V/25A	48V/25A
Gradeability	30%	30%	30%
Max. working slope	10°/6.5°	10°/6.5°	10°/6.5°
Overall weight	2950Kg	3240Kg	3480Kg

HIGH CONTRAST

