

TOWABLE SCISSOR LIFT



Electrical and hydraulic Scissor working platform provides you incomparable reliability and versatility - enhance efficiency. As the ideal model for flexible operation in crowded space, it is suitable for both flat and rugged ground indoor and outdoor construction, repairing and installation. Electrical and hydraulic Scissor working platform has the features of lower noise, higher loading capacity, and larger work platform.

Plug in power source, battery can be chose as a source of power. It is also equipped with hand pressure pump for power failure. It can move in a variety of ways, hand push, pull-type, self-styled and vehicle-mounted style.

Parts Details



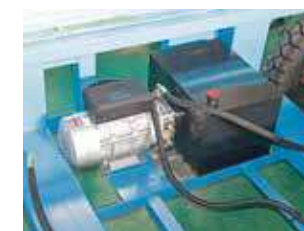
Electrical Appliances.



Optional Battery Drive



Hydraulic Tubing



Pump Station



Optional auxiliary walking



Optional Solid Tyre

Detailed Specifications

Model	Platform Size (mm)	Capacity (kg)	Lift Height (m)	Overall Size (mm)	Weight (kg)
SJY0.5-6	2100*830	500	6	2250*950*1200	880
SJY0.5-7	2100*830	500	6.8	2250*950*1280	970
SJY0.5-8	2100*930	500	8	2250*1060*1380	1050
SJY0.5-9	2100*930	500	9	2250*1060*1500	1165
SJY0.5-10	2100*1230	500	10	2250*1350*1530	1360
SJY0.5-11	2100*1230	500	11	2250*1350*1650	1400
SJY0.5-12	2550*1530	500	12	2796*1670*1750	2260
SJY0.5-14	2812*1530	500	14	3067*1730*1810	2486
SJY0.3-16	2812*1600	300	16	3067*1810*2080	3063
SJY0.3-18	3070*1600	300	18	3321*1810*2080	3900
SJY1.0-4	2100*1200	1000	4	2250*1350*1180	1250
SJY1.0-6	2100*1200	1000	6	2250*1350*1300	1400
SJY1.0-8	2100*1200	1000	8	2250*1350*1420	1585
SJY1.0-10	2100*1200	1000	10	2250*1350*1530	1700
SJY1.0-12	2550*1530	1000	12	2796*1670*1750	2560
SJY1.0-14	2812*1600	1000	14	3067*1810*1900	3230
SJY1.5-6	2100*1530	1500	6	2250*1750*1530	1780
SJY1.5-8	2100*1530	1500	8	2250*1750*1690	2070
SJY1.5-10	2100*1530	1500	10	2250*1750*1850	2250
SJY1.5-12	2550*1530	1500	12	2796*1762*1850	2900
SJY1.5-14	2816*1600	1500	14	3045*1852*1960	3400
SJY2.0-6	2100*1530	2000	6	2250*1750*1530	1780
SJY2.0-8	2100*1530	2000	8	2250*1750*1690	2070
SJY2.0-10	2100*1530	2000	10	2250*1750*1850	2250
SJY2.0-12	2550*1600	2000	12	2796*1852*1954	3200
SJY2.0-14	2816*1600	2000	14	3067*1852*2230	3900

1. BATTERY DRIVE TYPE

The battery drive type scissor lift can be selected to use out-door or the place which is far away from the power supply. It can be used about 80 work cycles after fully charged. The AC&DC type is available. So it can work after connecting 2PH or 3PH power when the battery is power down.



Battery

2. ASSISTED WALKING TYPE

Sometimes it 's difficult to pull by manpower because the platform is too heavy. The walking-assist wheel is added to make up for that defect. After the users press the button on pendent, it can move around easily with the assistance of wheel. Ergonomic and easy to operate.

Note: It needs battery.



Walking Motor

Assisted Walking Control bar

3. TRUCK-MOUNTED SCISSOR LIFT

Truck-mounled Scissor Lifts are aerial working plattform which combine with an automobile, the lifts are driven by DC or the engines of the vehicle The lifting platform can move to anywhere due to the vehicle can be driven as wishes. It is suilable for the aerial working for long distance and the frequently changing places.



Detailed Specifications

Model Type	TM0.5-6	TM0.5-7.5	TM0.5-9	TM0.5-10
Lifting height	6m	7.5m	9m	10m
Working height	8m	9.5m	11m	9.5m
Rated Capacity	500	500	500	500
Platform Size	1850*880mm	1800*1000mm	1800*1000mm	2100*1230mm
Rise Time	60s	75s	85s	100s
Driving Motor	3.5Kw	3.5Kw	3.5Kw	3.5Kw
Lifting Motor	2.2Kw	2.2Kw	2.2Kw	2.2Kw
Battery Voltage	60V/5pieces	60V/5pieces	60V/5pieces	60V/5pieces
Battery Capacity	60V/310Ah	60V/310Ah	60V/310Ah	60V/310Ah
Driving Range	≥80KM	≥80KM	≥80KM	≥80KM
Minimum Turning Radius	6.5m	6.5m	6.5m	6.5m
Maximum Gradeability	20%	20%	20%	20%
Braking Length	≤7m	≤7m	≤7m	≤7m
Max Speed	35KM/H	35KM/H	35KM/H	35KM/H
Final Ratio	1:12	1:12	1:12	1:12
Charging Time	8-10Hours	8-10Hours	8-10Hours	8-10Hours
Overall Width	1250mm	1250mm	1250mm	1250mm
Overall Length	3000mm	3500mm	3500mm	3900mm
Total Height	1100mm	1550mm	1650mm	1700mm