

## Scissor Type Elevating Platform STEP series

The scissors aerial work platform is a special equipment that can be widely used for the purpose of working high above the ground. It's scissors-like mechanical structure gives the platform a high stability when it is lifted up. The spacious work platform and high bearing capacity have enlarged the aerial service scope of the platform and make it suitable for several person working together simultaneously. With the equipment, aerial work will be done more efficiently and more safely.

- ▲ The main structure of high-strength manganese steel
- ▲ Protection device against dropping

### Option: extended platform

- AC-380V/50Hz power supply
- AC-220V/50Hz power supply
- DC power supply



**STEP Model**



**D-STEP Model**



i-Lift No.		2421109	2421110	2421111	2421112	2421113	2421114	2421115	2421116
Model		STEP0506	STEP0575	STEP0590	STEP0511	D-STEP0506	D-STEP0575	D-STEP0590	D-STEP0511
Max. Platform Height	mm(in.)	6000(236.2)	7500(295.3)	9000(354.3)	11000(440)	6000(236.2)	7500(295.3)	9000(354.3)	11000(4400)
Min. Platform Height	mm(in.)	1080(42.5)	1200(47.2)	1360(53.5)	1480(58.3)	1080(42.5)	1200(47.2)	1360(53.5)	1480(58.3)
Platform Size	mm(in.)	2200x1000x1100(86.6x40x44)							
Lift Rated Capacity	kg(lb.)	500(1100)							
The Developed Dimension Of Legs	mm(in.)	2700x2200(106.3x86.6)							
Elevating Time	s	77							
DC Driving Motor	v/kw	-				24DC/1.2			
DC Lifting Motor	v/kw	-/24DC/2.2				24DC/2.2			24DC/3
Battery	v/Ah	-24DC/150				24DC/150			
Charger	v/A	-/24DC/20				24DC/20			
AC Motor Power	kw	2.2/-			3/-	2.2			3
AC Voltage	V	AC 220/DC 24			AC380	-			
Overall Length	mm(in.)	2270(89.4)				2540(100)			
Overall Width	mm(in.)	1300(51.2)							
Overall Height	mm(in.)	1180(46.5)	1300(51.2)	1460(57.5)	1580(62.2)	1180(46.5)	1300(51.2)	1460(57.5)	1580(62.2)
Overall Net Weight	kg(lb.)	950(2090)	1350(2970)	1600(3520)	1800(3960)	950(2090)	1350(2970)	1600(3520)	1800(3960)