

SPECIFICATION: ELECTRIC SCISSOR

回設理

KEY SPECIFICATIONS			
Model		S1930E	
Platform size (L x W x H)	m	1.64 x 0.77 x 1.1	
Load capacity	kg	230	
Max. platform occupants (outdoor)	person	I	
Max. platform occupants (indoor)	person	2	
Max. allowable side force (indoor)	Ν	400	
Max. allowable side force (outdoor)	Ν	200	
Max. allowable wind speed (outdoor)	m/s	12.5	
Max. allowable slope (front/back)	degrees	3	
Max. allowable slope (side/side)	degrees	1.5	
Ground clearance (stowed)	m	0.07	
Wheelbase	m	1.33	
Turning radius (outside)	m	1.49	
Turning radius (inside)	m	0.04	
Gradeability	%	25	
Max driving speed (stowed)	km/h	3.0	
Max driving speed (raised)	km/h	0.8	
Raising time (loaded)	s	20~25	
Lowering time (loaded)	s	20~30	
Solid tyre dimensions	mm	305 x 115	
Hydraulic oil tank vol.	L	12	
Hydraulic system vol.	L	14	
Hydraulic system pressure	Mpa	24.8	
Battery	V	6V x 4	
Power unit	V DC	24	
Input voltage of Charger	V AC	100~240	
Drive and steer model		2, front-wheel	
Brake		2, rear-wheel	
Tyres		Non-marking	

DIMENSIONS		
Model	2	S1930E
Max. platform height	m	5.71
Max. working height	m	7.71
Extension outreach	m	0.9
Overall length (stowed)	m	1.78
Overall width (stowed)	m	0.77
Overall height (stowed, guardrail folded)	m	1.85
Overall height (stowed, guardrail unfolded)	m	2.12
Overall weight	<g< td=""><td>1696</td></g<>	1696

