

Model	=Electric	=Engine	SL1623RT (53FT)	SL1623RT (53FT)	SL1323RT (43FT)	SL1323RT (43FT)
<b>Size</b>						
Max. Working Height			18.00m	18.00m	15.00m	15.00m
Max. Platform Height			16.00m	16.00m	13.00m	13.00m
Overall Height(Rails Up)			3.19m	3.19m	2.98m	2.98m
Overall Height(Rails Down)			2.49m	2.49m	2.28m	2.28m
Overall Length(With Outriggers)			4.88m	4.88m	4.88m	4.88m
Overall Length(Without Outriggers)			/	/	3.98m	3.98m
Overall Width			2.29m	2.27m	2.29m	2.27m
Platform Size(Length×Width)			3.98m×1.83m	3.98×1.83m	3.98m×1.83m	3.98×1.83m
Platform Extension Size(Front/Back)			1.43m/1.16m	1.43m/1.16m	1.43m/1.16m	1.43m/1.16m
Ground Clearance(Stowed/Raised)			0.30m	0.30m	0.30m	0.30m
Wheelbase			2.86m	2.86m	2.86m	2.86m
Turning Radius(Inside/Outside)			2.35m/5.20m	2.35m/5.20m	2.35m/5.20m	2.35m/5.20m
Tyres			33×12-20	33×12-20	33×12-20	33×12-20
<b>Performance</b>						
Max. Occupants			4	6	7	7
Gradeability			40%	40%	50%	50%
Up/Down Speed			80/75sec	75/74sec	70/55sec	70/52sec
S.W.L			680kg	680kg	680kg	680kg
S.W.L On Extension			227kg	227kg	227kg	227kg
Travel Speed(Stowed)			5.0km/h	6.1km/h	5.0km/h	6.1km/h
Travel Speed(Raised)			1.0km/h	1.1km/h	1.0km/h	1.1km/h
Max. Working Slope			2°/3°	2°/3°	2°/3°	2°/3°
<b>Weight</b>						
Overall Weight(With Outriggers)			9760kg	9520kg	8660kg	8420kg
Overall Weight(Without Outriggers)			/	/	8140kg	7900kg
<b>Power</b>						
Battery			2×48V/375Ah	/	2×48V/375Ah	/
Charger			48V/60A	/	48V/60A	/
Driving Motor			4×32V/3.3kW	/	4×32V/3.3kW	/
Lifting Motor			2×48V/8.0kW	/	2×48V/8.0kW	/
Diesel Engine Kubota D1105			/	36.5kW/2600rpm	/	36.5kW/2600rpm
Diesel Tank			/	100L	/	100L
Hydraulic Tank			130L	130L	130L	130L
<b>Other Configurations</b>						
4×4 Driving			Self-leveling Hydraulic Outriggers	Slide-out Engine Tray	Dual Extended Platform	

Model	=Electric	=Engine	SC1218RT (40FT)	SC1218 (40FT)	SC1018RT (33FT)	SC1018RT (33FT)
<b>Size</b>						
Max. Working Height			14.30m	14.30m	12.00m	12.00m
Max. Platform Height			12.30m	12.30m	10.00m	10.00m
Overall Height(Rails Up)			2.74m	2.74m	2.59m	2.59m
Overall Height(Rails Down)			1.97m	1.97m	1.82m	1.82m
Overall Length(With Outriggers)			3.84m	3.84m	3.84m	3.84m
Overall Length(Without Outriggers)			3.19m	3.19m	3.19m	3.19m
Overall Width			1.76m	1.76m	1.76m	1.76m
Platform Size(Length×Width)			2.88×1.52m	2.88×1.52m	2.88×1.52m	2.88×1.52m
Platform Extension Size(Front/Back)			1.43m	1.43m	1.43m	1.43m
Ground Clearance(Stowed/Raised)			0.24	0.24	0.24	0.24
Wheelbase			2.29m	2.29m	2.29m	2.29m
Turning Radius(Inside/Outside)			2.15m/4.85m	2.15m/4.85m	2.15m/4.85m	2.15m/4.85m
Tyres			26×12-16.5	26×12-16.5	26×12-16.5	26×12-16.5
<b>Performance</b>						
Max. Occupants			3/2	3/2	4	4
Gradeability			40%	40%	40%	40%
Up/Down Speed			45/46sec	45/46sec	40/46sec	38/46sec
S.W.L			363kg	363kg	454kg	454kg
S.W.L On Extension			136kg	136kg	136kg	136kg
Travel Speed(Stowed)			6.3km/h	5.0km/h	6.3km/h	5.0km/h
Travel Speed(Raised)			0.45km/h	0.45km/h	0.45km/h	0.45km/h
Max. Working Slope			1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
<b>Weight</b>						
Overall Weight(With Outriggers)			5150kg	5050kg	4400kg	4300kg
Overall Weight(Without Outriggers)			/	/	4135kg	3900kg
<b>Power</b>						
Battery			48V/320Ah	/	48V/320Ah	/
Charger			48V/35A	/	48V/35A	/
Driving Motor			2×32VAC/3.3kW	/	2×32VAC/3.3kW	/
Lifting Motor			48V/3.8kW	/	48V/3.8kW	/
Diesel Engine Kubota V2403-M-DI			/	18.6kW/2400rpm	/	18.6kW/2400rpm
Diesel Tank			/	47L	/	47L
Hydraulic Tank			71L	71L	71L	71L
<b>Other Configurations</b>						
4×4 Driving(RT)			4×2 Driving(DC)	Swing-out Engine Tray(RT)	Oscillating Axle	Forklift Pockets Drivable At Full Height