



Model	JCPT1523RTL2	JCPT1523MRT2	JCPT1523DCL2	JCPT1523HRT2
Dimension				
Max. Working Height A	15.00m - 49ft 3in	15.00m - 49ft 3in	15.00m - 49ft 3in	15.00m - 49ft 3in
Max. Platform Height B	13.00m - 42ft 8in	13.00m - 42ft 8in	13.00m - 42ft 8in	13.00m - 42ft 8in
Max. Drive Height	13.00m - 42ft 8in	13.00m - 42ft 8in	13.00m - 42ft 8in	13.00m - 42ft 8in
Overall Length(Without Outriggers)	4.88m - 16ft	4.88m - 16ft	4.88m - 16ft	4.88m - 16ft
Overall Length(With Outriggers) C	4.88m - 16ft	4.88m - 16ft	4.88m - 16ft	4.88m - 16ft
Overall Width D	2.33m - 7ft 8in	2.33m - 7ft 8in	2.33m - 7ft 8in	2.33m - 7ft 8in
Overall Height(Rails Up) E	3.02m - 9ft 11in	3.02m - 9ft 11in	3.02m - 9ft 11in	3.02m - 9ft 11in
Overall Height(Rails Down) F	2.26m - 7ft 5in	2.26m - 7ft 5in	2.26m - 7ft 5in	2.26m - 7ft 5in
Platform Size(Length×Width)	4.88m×1.83m - 16ft×6ft	4.88m×1.83m - 16ft×6ft	4.88m×1.83m - 16ft×6ft	4.88m×1.83m - 16ft×6ft
Platform Extension Size G/H	1.43m/1.13m - 4ft 8in/3ft 10in	1.43m/1.13m - 4ft 8in/3ft 10in	1.43m/1.13m - 4ft 8in/3ft 10in	1.43m/1.13m - 4ft 8in/3ft 10in
Ground Clearance(Stowed/Raised)	0.30m - 1ft	0.30m - 1ft	0.30m - 1ft	0.30m - 1ft
Wheelbase I	2.86m - 9ft 5in	2.86m - 9ft 5in	2.86m - 9ft 5in	2.86m - 9ft 5in
Turning Radius(Inside/Outside)	2.70m/5.50m - 7ft 9in/17ft 1in	2.70m/5.50m - 7ft 9in/17ft 1in	2.70m/5.50m - 7ft 9in/17ft 1in	2.70m/5.50m - 7ft 9in/17ft 1in
Tyres	315/55D20	315/55D20	315/55D20	315/55D20
Performance				
S.W.L	680kg - 1499lb	680kg - 1499lb	680kg - 1499lb	680kg - 1499lb
S.W.L on Extension	227kg - 500lb	227kg - 500lb	227kg - 500lb	227kg - 500lb
Max. Occupants(Indoor/Outdoor)	7/7	7/7	7/7	7/7
Gradeability	40%	40%	40%	40%
Travel Speed(Stowed)	≈5.0km/h - ≈3.1mph	≈6.0km/h - ≈3.73mph	≈6.0km/h - ≈3.73mph	≈6.0km/h - ≈3.73mph
Travel Speed(Raised)	≈1.0km/h - ≈0.62mph	≈1.0km/h - ≈0.62mph	≈1.0km/h - ≈0.62mph	≈1.0km/h - ≈0.62mph
Max. Working Slope(X/Y)	2°/3°	2°/3°	2°/3°	2°/3°
Up/Down Speed	73/62sec	73/62sec	70/62sec	70/62sec
Weight				
Overall Weight(Without Outriggers)	7100kg - 15653lb	/	7610kg - 16777lb	/
Overall Weight(With Outriggers)	8000kg - 17637lb	/	8150kg - 17968lb	/
Overall Weight(Without Outriggers/Lithium Battery)	/	7240kg - 15961lb	7180kg - 15829lb ★	7340kg - 16182lb
Overall Weight(With Outriggers/Lithium Battery)	/	8140kg - 17946lb	8080kg - 17813lb ★	8240kg - 18166lb
Power				
Diesel Engine	Kubota D1105/18.2kW	Kubota D1105/18.2kW	/	/
Range Extended Engine	/	/	/	Kubota Z482/9.8kW
Diesel Tank	80L - 21gal	80L - 21gal	/	110L - 29gal
Hydraulic Tank	120L - 31gal	120L - 31gal	110L - 29gal	80L - 21gal
Lead-Acid Maintenance-Free Battery	/	/	48V/450Ah	/
Lithium Battery	/	80V/67.5Ah	48V/420Ah ★	48V/350Ah
Charger	/	/	48V/60A	48V/60A
Motor	/	80VDC/10kW	/	/
Driving Motor	/	/	32VAC/9kW	32VAC/9kW
Lifting Motor	/	/	32VAC/15kW	32VAC/15kW

Note: Parameters marked with "★" are optional items.