

Model	JCPT1412 HD/DC	JCPT1212 HD/DC	JCPT1012 HD/DC
Size			
Max. Working Height(CE/ANSI)	13.80m	12.00m	10.00m
Max. Platform Height(CE/ANSI)	11.80m	10.00m	8.00m
Overall Length	2.48m	2.48m	2.48m
Overall Width	1.19m	1.15m	1.15m
Overall Height(Rails Up)	2.62m	2.49m	2.36m
Overall Height(Rails Down)	2.09m	1.96m	1.83m
Platform Size(Length×Width)	2.27m×1.12m	2.27m×1.12m	2.27m×1.12m
Platform Extension Size	0.90m	0.90m	0.90m
Ground Clearance(Raised/Stowed)	0.019m/0.10m	0.019m/0.10m	0.019m/0.10m
Wheelbase	1.87m	1.87m	1.87m
Turning Radius(Inside/Outside)	0m/2.20m	0m/2.20m	0m/2.20m
Tyres	φ381×127mm	φ381×127mm	φ381×127mm

Performance			
S.W.L(CE)	320kg	320kg	450kg
S.W.L(ANSI)	250kg	/	/
S.W.L On Extension	113kg	113kg	113kg
Max. Occupants	3	2	2
Gradeability	25%	25%	25%
Travel Speed(Stowed)	HD 3.5km/h , DC 4.0km/h	HD 3.5km/h , DC 4.0km/h	HD 3.5km/h , DC 4.0km/h
Travel Speed(Raised)	0.8km/h	0.8km/h	0.8km/h
Max. Working Slope(CE)	1.5°/3°	1.5°/3°	1.5°/3°
Max. Working Slope(ANSI)	2°/3°	2°/3°	2°/3°
Up/Down Speed	HD 65/38sec , DC 84/38sec	HD 45/36sec , DC 54/42sec	HD 28/38sec , DC 36/33sec

Weight			
Overall Weight(CE)	HD 2840kg , DC 2880kg	HD 2945kg , DC 2965kg	HD 2615kg , DC 2655kg
Overall Weight(ANSI)	HD 3060kg , DC 3100kg	HD 2510kg , DC 2350kg	HD 2215kg , DC 2255kg

Power			
Battery	4×12V/300Ah	4×6V/240Ah	4×6V/225Ah
Charger	24V/30A	24V/30A	24V/30A
Driving Motor	HD / , DC 24V/1.5kW	HD / , DC 24V/1.5kW	HD / , DC 24V/1.5kW
Lifting Motor	24V/4.5kW	24V/4.5kW	24V/3.3kW

Other Configurations			
Drivable At Full Height	4×2 Driving	Forklift Pockets	Automatic Pothole Protection Device