

Parameter

Item	Unit	XG1412HD	XG1412HA	XG1412AC
Dimension				
Max. working height	m	13.8	13.8	13.8
Max. platform height	m	11.8	11.8	11.8
Overall length a	mm	2477	2477	2477
Overall length (without ladder)	mm	2267	2267	2267
Overall width b	mm	1190	1190	1190
Overall height c	mm	2610	2610	2610
Overall height (platform folded)	mm	2060	2060	2060
Platform dimension (length d * Width e)	mm	2280 × 1120	2280 × 1120	2280 × 1120
Extended platform dimension	mm	900	900	900
Min. ground clearance (elevated/stowed state)	mm	20 / 100	20 / 100	20 / 100
Tire	mm	381 × 127	381 × 127	381 × 127
Wheelbase f	mm	1877	1877	1877
Performance				
Max. number of occupants	/	2	2	2
Work platform rated load	kg	320	320	320
Extension platform rated load	kg	115	115	115
Travel speed (lowered/elevated position)	km/h	3.2 / 0.8	3.2 / 0.8	4 / 0.8
Min. turning radius (inside/outside wheel)	m	0 / 2.3	0 / 2.3	0 / 2.3
Work platform raising/lowering time	s	45-70 / 52-78	45-70 / 52-78	45-70 / 52-78
Max. gradeability	%	25	25	25
Tilt alarm angle (sideways/forward or back)	°	1.5 / 3	1.5 / 3	1.5 / 3
Total weight	kg	3150	3150	3150
Power source				
Battery	/	Maintenance free lead-acid battery		
Battery capacity	AH	280		
Options		AC power to the platform Air-line to platform Platform working light Weighing overload alarm		

