

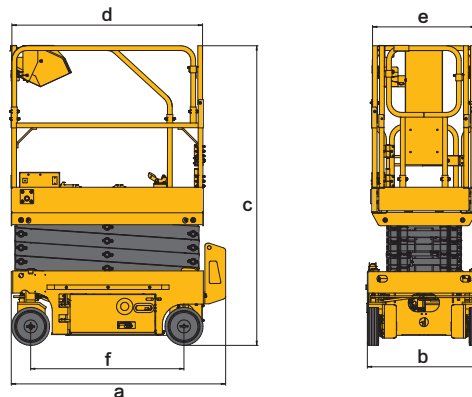
MOBILE ELEVATING WORK PLATFORM

XG0607DC



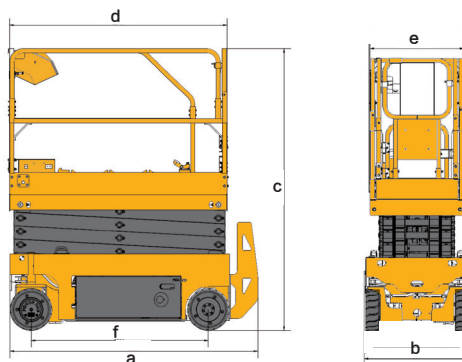
Parameter

Item	Unit	XG0607DC
Dimension		
Maximum working height	m	5.9
Platform maximum height	m	3.9
Overall length a	mm	1450
Overall length (without ladder)	mm	1290
Overall width b	mm	760
Overall height c	mm	2020
Overall height (platform folded)	mm	1660
Work platform dimension (L d × W e × H)	mm	1290 × 700 × 1209
Extending size of the extension platform	mm	600
Minimum ground clearance (elevated state/stowed state)	mm	15/65
Tire	mm	254 × 76
Wheel base f	mm	1030
Performance		
Maximum number of occupants	/	2
Work platform rated load	kg	240
Extension platform rated load	kg	100
Travel speed (lowered position/elevated position)	km/h	4 / 0.5
Minimum turning radius (inside wheel/outside wheel)	m	0.4 / 1.55
Work platform raising/lowering time	s	27–37 / 23–33
Maximum gradeability	%	25
Tilt alarm angle (sideways/forward or back)	°	1.5/3
Total mass (Lead-acid /Li-ion battery)	kg	900
Power source		
Battery	/	Maintenance-free lead-acid battery / lithium battery
Battery voltage	V	24/25.6
Battery capacity	AH	75/80
Standard configuration		Folding guardrail, platform self-lock, unidirectional extension platform, front-wheel drive, AC motor travel, maintenance-free battery, lubrication-free bearing, swing-type tray, movement buzzer, flashing light, emergency stop button, safety maintenance bracket, standard forklift hole, full-proportional valve, aerial low-speed protection, pithole protection system, tilt protection system, charging protection system, automatic braking system, faults diagnostic system, emergency descent system and GPS system.
Optional configuration		AC power line connected to platform, compressed air hose connected to platform, platform working light, weighing warning function and BMS management system.





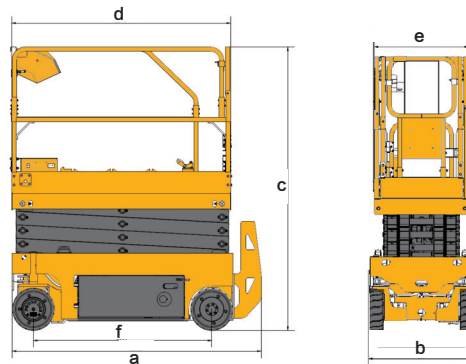
Parameter						
	Item	Unit	XG0807HD	XG0807AC	XG0807HDW	XG0807ACW
Dimension						
	Maximum working height	m	7.8	7.8	7.8	7.8
	Platform maximum height	m	5.8	5.8	5.8	5.8
	Overall length a	mm	1900	1900	1900	1900
	Overall length (without ladder)	mm	1680	1680	1680	1680
	Overall width b	mm	760	760	810	810
	Overall height c	mm	2160	2160	2160	2160
	Overall height (platform folded)	mm	1830	1830	1830	1830
	Work platform dimension (L d × W e × H)	mm	1670 × 740 × 1243	1670 × 740 × 1243	1670 × 740 × 1243	1670 × 740 × 1243
	Extending size of the extension platform	mm	900	900	900	900
	Minimum ground clearance (elevated state/stowed state)	mm	20 / 71	20 / 71	20 / 71	20 / 71
	Tire	mm	323 × 100	323 × 100	323 × 100	323 × 100
	Wheel base f	mm	1360	1360	1360	1360
Performance						
	Maximum number of occupants	/	2	2	2	2
	Work platform rated load	kg	230	230	230	230
	Extension platform rated load	kg	115	115	115	115
	Travel speed (lowered position/elevated position)	km/h	3 / 0.8	4.5 / 0.8	3 / 0.8	4.5 / 0.8
	Minimum turning radius (inside wheel/outside wheel)	m	0 / 1.75	0 / 1.75	0 / 1.75	0 / 1.75
	Work platform raising/lowering time	s	13–30 / 25–35	13–30 / 25–35	13–30 / 25–35	13–30 / 25–35
	Maximum gradeability	%	25	25	25	25
	Tilt alarm angle (sideways/forward or back)	°	1.5 / 3	1.5 / 3	1.5 / 3	1.5 / 3
	Total mass (Lead-acid /Li-ion battery)	kg	1550	1550	1580	1580
Power source						
	Battery	/	Maintenance-free lead-acid battery / lithium battery			
	Battery voltage	V	24 / 25.6			
	Battery capacity	AH	280 / 160			
	Standard configuration		Folding guardrail, self-locking door, one-way extension platform, front wheel drive, AC motor walking (XG0807AC, XG0807ACW)/hydraulic motor walking (XG0807HD, XG0807HDW), maintenance-free battery, lubrication-free bearing, swing-out tray, action bee Buzzer, working light, emergency stop button, safety maintenance bracket, full proportional control, high altitude limit speed protection system, pit protection system, tilt protection system, charging protection system, automatic braking system, fault diagnosis system, emergency descent system, GPS tracking system, Standard forklift hole			
	Optional configuration		AC power cord, Compressed air pipe, work light, Overweight alarm function, BMSManagement system, Lithium battery system			





Parameter

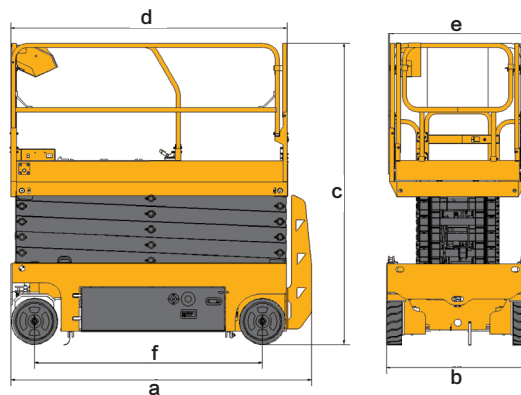
Item	Unit	XG1012HD	XG1012AC	XG1008HD	XG1008AC
Dimension					
Maximum working height	m	10	10	10	10
Platform maximum height	m	8	8	8	8
Overall length a	mm	2477	2477	2477	2477
Overall length (without ladder)	mm	2267	2267	2280	2280
Overall width b	mm	1170	1170	810	810
Overall height c	mm	2335	2335	2335	2335
Overall height (platform folded)	mm	1805	1805	1805	1805
Work platform dimension (L d × W e × H)	mm	2270 × 1120 × 1246	2270 × 1120 × 1246	2270 × 810 × 1246	2270 × 810 × 1246
Extending size of the extension platform	mm	900	900	900	900
Minimum ground clearance (elevated state/stowed state)	mm	20 / 110	20 / 110	20 / 100	20 / 100
Tire	mm	381 × 127	381 × 127	381 × 127	381 × 127
Wheel base f	mm	1877	1877	1877	1877
Performance					
Maximum number of occupants	/	2	2	2	2
Work platform rated load	kg	450	450	230	230
Extension platform rated load	kg	115	115	115	115
Travel speed (lowered position/elevated position)	km/h	3.5 / 0.8	4 / 0.8	3.5 / 0.8	4 / 0.8
Minimum turning radius (inside wheel/outside wheel)	m	0 / 2.3	0 / 2.3	0 / 2.3	0 / 2.3
Work platform raising/lowering time	s	29-40 / 49-60	29-40 / 49-60	29-40 / 34-45	29-40 / 34-45
Maximum gradeability	%	25	25	25	25
Tilt alarm angle (sideways/forward or back)	°	1.5 / 3	1.5 / 3	1.5 / 3	1.5 / 3
Total mass (Lead-acid / Li-ion battery)	kg	2680	2680	2260	2260
Power source					
Battery	/	Maintenance-free lead-acid battery / lithium battery			
Battery voltage	V	24 / 25.6			
Battery capacity	AH	280 / 210			
Standard configuration		Folding guardrail, platform self-locking door, one-way extension platform, front wheel drive, AC motor walking, maintenance-free battery, lubrication-free bearing, swing-out tray, action buzzer, flashing indicator light, emergency stop button, safety maintenance bracket, Vertical and horizontal transportation forklift holes, full proportional control, high altitude and low speed protection, pit protection system, tilt protection system, charging protection system, automatic braking system, fault diagnosis system, emergency descent system, GPS tracking system			
Optional configuration		AC power cord connected to the platform, compressed air pipe connected to the platform, platform work lights, weighing alarm function, BMS management system, lithium battery system			





MOBILE ELEVATING WORK PLATFORM **12m** SERIES **XG1212AC XG1212HD**

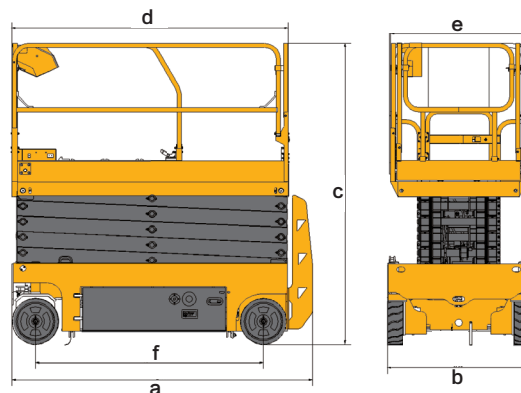
Parameter				
	Item	Unit	XG1212AC	XG1212HD
Dimension				
	Maximum working height	m	12	12
	Platform maximum height	m	10	10
	Overall length a	mm	2477	2477
	Overall length (without ladder)	mm	2267	2267
	Overall width b	mm	1170	1170
	Overall height c	mm	2480	2480
	Overall height (platform folded)	mm	1930	1930
	Work platform dimension (L d × W e × H)	mm	2277 × 1120 × 1263	2277 × 1120 × 1263
	Extending size of the extension platform	mm	900	900
	Minimum ground clearance (elevated state/stowed state)	mm	20 / 100	20 / 100
	Tire	mm	381 × 127	381 × 127
	Wheel base f	mm	1877	1877
Performance				
	Maximum number of occupants	/	2	2
	Work platform rated load	kg	320	320
	Extension platform rated load	kg	115	115
	Travel speed (lowered position/elevated position)	km/h	4 / 0.8	3.2 / 0.8
	Minimum turning radius (inside wheel/outside wheel)	m	0 / 2.3	0 / 2.3
	Work platform raising/lowering time	s	50–75 / 43–65	50–75 / 43–65
	Maximum gradeability	%	25	25
	Tilt alarm angle (sideways/forward or back)	°	1.5 / 3	1.5 / 3
	Total mass (Lead-acid / Li-ion battery)	kg	3000	3000
Power source				
	Battery	/	Maintenance-free lead-acid battery / lithium battery	
	Battery voltage	V	24 / 25.6	
	Battery capacity	AH	280 / 210	
	Standard configuration		Folding guardrail, platform self-locking door, one-way extension platform, front wheel drive, AC motor walking (XG1212AC)/hydraulic motor walking (XG1212HD), maintenance-free battery, lubrication-free bearing, swing-out tray, action buzzer, flashing indicator Lights, emergency stop buttons, safety inspection brackets, vertical and horizontal transportation forklift holes, full-scale control, high-altitude and low-speed protection, pit protection system, tilt protection system, charging protection system, automatic braking system, fault diagnosis system, emergency descent system, GPS tracking system	
	Optional configuration		AC power cord connected to the platform, compressed air pipe connected to the platform, platform work lights, weighing alarm function, BMS management system, lithium battery system	





Parameter

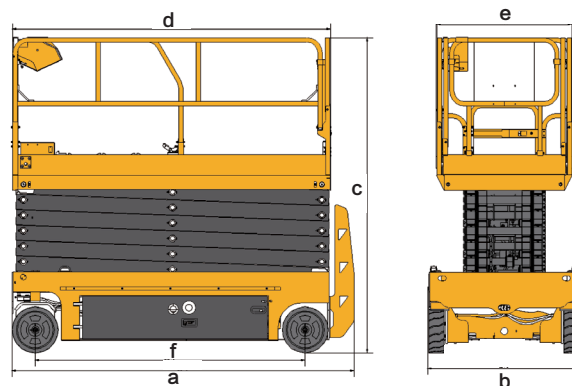
Item	Unit	XG1412AC	XG1412HD
Dimension			
Maximum working height	m	13.8	13.8
Platform maximum height	m	11.8	11.8
Overall length a	mm	2477	2477
Overall length (without ladder)	mm	2267	2267
Overall width b	mm	1190	1190
Overall height c	mm	2610	2610
Overall height (platform folded)	mm	2060	2060
Work platform dimension (L d × W e × H)	mm	2277 × 1120 × 1263	2277 × 1120 × 1263
Extending size of the extension platform	mm	900	900
Minimum ground clearance (elevated state/stowed state)	mm	20 / 100	20 / 100
Tire	mm	381 × 127	381 × 127
Wheel base f	mm	1877	1877
Performance			
Maximum number of occupants	/	2	2
Work platform rated load	kg	320	320
Extension platform rated load	kg	115	115
Travel speed (lowered position/elevated position)	km/h	4 / 0.8	3.2 / 0.8
Minimum turning radius (inside wheel/outside wheel)	m	0 / 2.3	0 / 2.3
Work platform raising/lowering time	s	45-70 / 52-78	45-70 / 52-78
Maximum gradeability	%	25	25
Tilt alarm angle (sideways/forward or back)	°	1.5 / 3	1.5 / 3
Total mass (Lead-acid /Li-ion battery)	kg	3150	3150
Power source			
Battery	/	Maintenance-free lead-acid battery / lithium battery	
Battery voltage	V	24 / 25.6	
Battery capacity	AH	280 / 210	
Standard configuration		Folding guardrail, platform self-locking door, one-way extension platform, front wheel drive, AC motor walking (XG1412AC)/hydraulic motor walking (XG1412HD), maintenance-free battery, lubrication-free bearing, swing-out tray, action buzzer, flashing indicator Lights, emergency stop button, safety inspection bracket, full-scale control, high-altitude low-speed protection, pit protection system, tilt protection system, charging protection system, automatic brake system, fault diagnosis system, emergency descent system, GPS tracking system, standard transport forklift hole	
Optional configuration		AC power cord connected to the platform, compressed air pipe connected to the platform, platform work lights, weighing alarm function, BMS management system, lithium battery system	





MOBILE ELEVATING WORK PLATFORM **16m** SERIES **XG1614AC XG1614HD**

Parameter				
	Item	Unit	XG1614AC	XG1614HD
Dimension				
	Maximum working height	m	15.8	15.8
	Platform maximum height	m	13.8	13.8
	Overall length a	mm	2840	2840
	Overall length (without ladder)	mm	2630	2630
	Overall width b	mm	1390	1390
	Overall height c	mm	2721	2721
	Overall height (platform folded)	mm	2175	2175
	Work platform dimension (L d × W e × H)	mm	2640 × 1120 × 1263	2640 × 1120 × 1263
	Extending size of the extension platform	mm	900	900
	Minimum ground clearance (elevated state/stowed state)	mm	20 / 77.5	20 / 77.5
	Tire	mm	381 × 127	381 × 127
	Wheel base f	mm	2240	2240
Performance				
	Maximum number of occupants	/	2	2
	Work platform rated load	kg	350	350
	Extension platform rated load	kg	115	115
	Travel speed (lowered position/elevated position)	km/h	4 / 0.8	3 / 0.8
	Minimum turning radius (inside wheel/outside wheel)	m	0 / 2.65	0 / 2.65
	Work platform raising/lowering time	s	65–82 / 61–80	65–82 / 61–80
	Maximum gradeability	%	25	25
	Tilt alarm angle (sideways/forward or back)	°	1.5 / 3	1.5 / 3
	Total mass (Lead-acid / Li-ion battery)	kg	3680	3680
Power source				
	Battery	/	Maintenance-free lead-acid battery / lithium battery	
	Battery voltage	V	24 / 25.6	
	Battery capacity	AH	280 / 230	
	Standard configuration		Folding guardrail, platform self-locking door, one-way extension platform, front wheel drive, AC motor walking (XG1614AC)/hydraulic motor walking (XG1614HD), maintenance-free battery, lubrication-free bearing, swing-out tray, action buzzer, flashing indicator Lights, emergency stop button, safety inspection bracket, full-scale control, high-altitude and low-speed protection, pit protection system, tilt protection system, charging protection system, automatic braking system, fault diagnosis system, emergency descent system, GPS tracking system, vertical and horizontal transportation forklift hole	
	Optional configuration		AC power cord connected to the platform, compressed air pipe connected to the platform, platform work lights, weighing alarm function, BMS management system, lithium battery system	





Parameter				
	Item	Unit	XG1523RT	XG1823RT
Dimension				
	Maximum working height	m	15	18
	Maximum height of platform	m	13	16
	Overall length a	mm	4860	4860
	Overall width b	mm	2286	2286
	Overall height c	mm	2950	3170
	Overall height (stowed)	mm	2290	2510
	Platform dimension (L d × W e)	mm	3980 × 1830	3980 × 1830
	Platform dimension (extend)	mm	6570 × 1830	6570 × 1830
	Minimum clearance	mm	253	253
	Tire	/	33 × 12–20	33 × 12–20
	Wheel base f	mm	2850	2850
Performance				
	Total mass	kg	7250	8000
	Maximum workers	/	7	4
	Carrying weight	kg	680	680
	Carrying weight (extend)	kg	230	230
	Travel speed (low/high)	km/h	6.1 / 1.1	6.1 / 1.1
	Minimum turning radius (inside/outside)	m	2.5 / 5.6	2.5 / 5.6
	Maximum side slope rating	s	45 / 45	55 / 55
	Maximum gradeability	%	50	40
Power source				
	Engine	/	Kubota V2403–M–DI	Kubota V2403–M–DI
	Engine rated power	kw	36	36
	Hydraulic tank capacity	L	115	115
	Fuel tank capacity	L	115	115
	Standard configuration		Outrigger leveling system, two–way extension platform, four–wheel drive, hydraulic oil cooling system, GPS tracking system	Outrigger leveling system, two–way extension platform, four–wheel drive, hydraulic oil cooling system, GPS tracking system
	Optional configuration		Overweight alarm system, protective fence for getting off , axle balancing system	Overweight alarm system, protective fence for getting off , axle balancing system

