

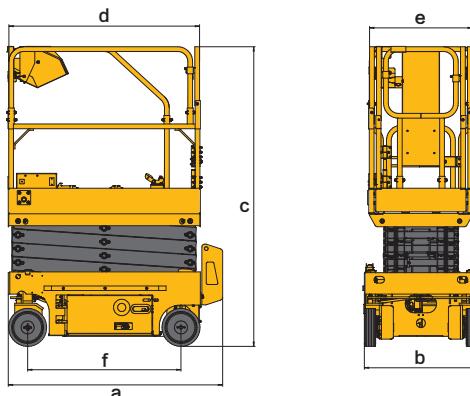
MOBILE ELEVATING WORK PLATFORM

# XG0607DC



## Parameter

Item	Unit	XG0607DC
<b>Dimension</b>		
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
<b>Performance</b>		
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
<b>Power source</b>		
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.





MOBILE ELEVATING WORK PLATFORM

8m SERIES

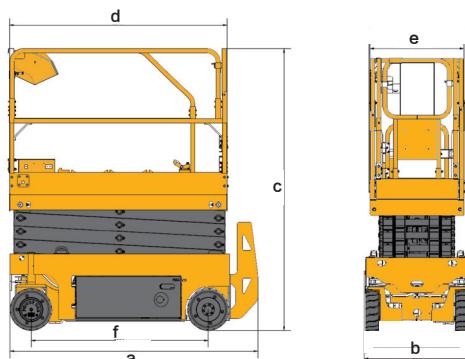
**XG0807HD XG0807HDW**  
**XG0807AC XG0807ACW**



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## Parameter

Item	Unit	XG0807HD	XG0807AC	XG0807HDW	XG0807ACW
<b>Dimension</b>					
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
<b>Performance</b>					
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
<b>Power source</b>					
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			





MOBILE ELEVATING WORK PLATFORM

10m SERIES

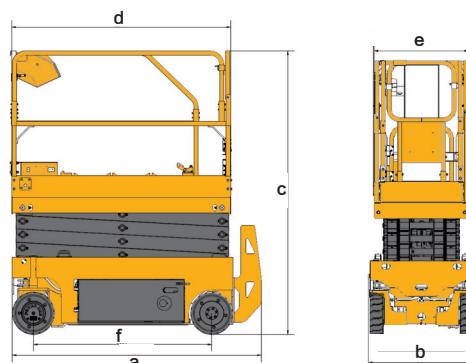
XG1012HD XG1012AC  
XG1008HD XG1008AC



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## Parameter

Item	Unit	XG1012HD	XG1012AC	XG1008HD	XG1008AC
<b>Dimension</b>					
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
<b>Performance</b>					
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
<b>Power source</b>					
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

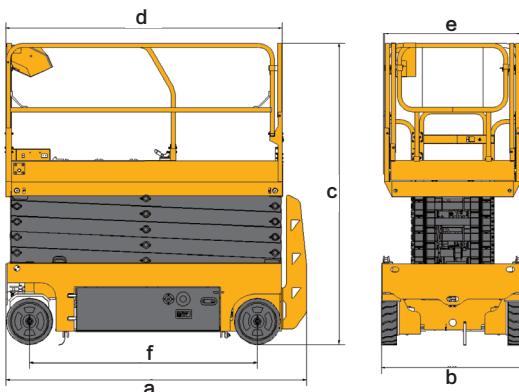
XG1212AC XG1212HD



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## Parameter

Item	Unit	XG1212AC	XG1212HD
<b>Dimension</b>			
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
<b>Performance</b>			
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
<b>Power source</b>			
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	





MOBILE ELEVATING WORK PLATFORM

14m SERIES

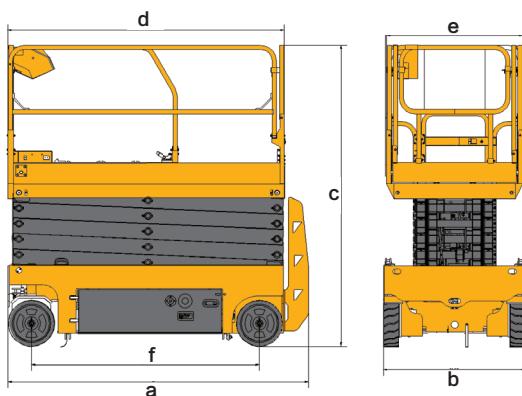
XG1412AC XG1412HD



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## Parameter

Item	Unit	XG1412AC	XG1412HD
<b>Dimension</b>			
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
<b>Performance</b>			
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
<b>Power source</b>			
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

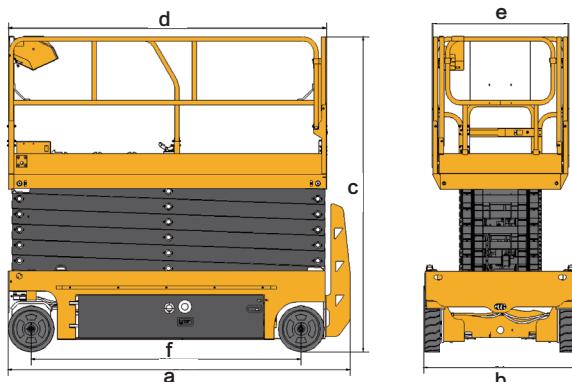
XG1614AC XG1614HD



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## Parameter

Item	Unit	XG1614AC	XG1614HD
<b>Dimension</b>			
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
<b>Performance</b>			
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
<b>Power source</b>			
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	



MOBILE ELEVATING WORK PLATFORM

**XG1523RT XG1823RT**



## Parameter

Item	Unit	XG1523RT	XG1823RT
<b>Dimension</b>			
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
<b>Performance</b>			
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
<b>Power source</b>			
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

