



Parameter				
Item		Unit	XG1523RT	XG1823RT
SIZE				
Dimensions	a Length	mm	4860	4860
	b Width	mm	2286	2286
	c Height (platform folded)	mm	2950(2290)	3170(2510)
Work platform dimension	d Length	mm	3980	3980
	e Width	mm	1830	1830
	Extension length of secondary platform	mm	1450/1140	1450/1140
Max. working height		m	15	18.1
Max. platform height		m	13	16.1
Min. platform height		m	1.8	2m
Wheelbase		mm	2850	2850
Outrigger span (side/front-rear)		mm	1995/4280	1995/4280
Min. ground clearance		mm	253	253
Performance				
Rated load of work platform		kg	680	680
Load of extended platform		kg	230	230
Max. driving speed (low position)		km/h	6.1	6.1
Max. driving speed (high position)		km/h	1.1	1.1
Max. gradeability		%	40	40
Min. turning radius (inner wheel)		m	2.5	2.5
Min. turning radius (outer wheel)		m	5.6	5.6
Gross machine weight		kg	7250	8000
Platform rising time		s	45	55
Platform lowering time		s	45	55
Max. allowable working angle (side/front-rear)		°	2/3	2/3
Tyre specification		/	33 × 12-20	33 × 12-20
Power Source				
Hydraulic tank volume		L	115	115
Drive type		/	4 × 4	4 × 4
Engine manufacturer		/	Weichai	Weichai
Rated power/Speed		kW/rpm	36.8/2500	36.8/2500
Fuel tank capacity		L	115	115
Outrigger levelling angle (front-rear/side)		°	7/12	7/12
Standard Configuration			Outrigger levelling system, double extending platform, 4-wheel drive, hydraulic oil cooling system, GPS tracking system	
Optional Configuration			Load alarm system, fall protection guardrail, axle balance system	

