



SOLID
TO SUCCEED



K-Series
MOBILE ELEVATING WORK PLATFORM

XGS40ACK-Li



The print does not belong to the contract, nor a part of the vehicle purchase contract. We reserve the right to revise the product model, parameters, configuration based on the continuous improvement requirements of the product, without prior notice. Pictures are for reference only, and the specific product shall depend on the real product.

Parameter

Item	Unit	XGS40ACK-Li	
Dimension			
Overall machine dimensions	a.Length (stowed)	mm	14025
	Length (transportation)	mm	12500
	b.Width(Shaft retracted/extended)	mm	2490/3800
	c.height	mm	3000
Working platform dimensions	Length	mm	2400
	Width	mm	900
	Height	mm	1150
d.wheelbase(retracted/extended)	mm	4020	
Performance			
Max.working height	mm	40200	
Max.platform height	mm	38200	
Max.working range	mm	21900	
Max.lift capacity	kg	300/460	
Boom variable range	°	-6.5 ~ +75	
Turntable rotation angle	°	360	
Tail swing of turntable (retract/expand)	mm	2565/1910	
Platform rotation angle	°	160	
Jib vertical rotation – up	°	70	
Jib vertical rotation – down	°	60	
Total Weight	kg	19700	
Driving speed (stowed)	km/h	5	
Travel speed (ascent or extension)	km/h	0.5	
Min.turning radius–outside(retract/expand)	m	5.8/6.8	
Min.turning radius–inside(retract/expand)	m	2.4/4.4	
Min.ground clearance	mm	300	
Gradeability(counterweight end up)	% (°)	40(21.8)	
Gradeability(counterweight end down)	% (°)	30(17)	
Max.Lateral Travel Slope	% (°)	25(14)	
Power source			
Tire specifications		445/50D710 Infused solid tire	
Control		12V DC proportional control	
Battery specification	V/Ah	76.8/608	
Charger Specifications	V/Ah	80/80	
Hydraulic oil tank capacity	L	260	
Hydraulic system capacity	L	330	

Work Curve Graph

