

AVTOKRAN



IVANOVETS

KC-35714K-2-10

22.7 (32.2) m

KAMAZ

16 t



- Truck-mounted crane KC-35714K-2-10 is designed for construction-assembly works and handling operations with regular loads.
- Chassis: KAMAZ-43118 of emission standard Euro 2 / Euro 3 / Euro 4 / Euro 5
- Maximum lifting capacity: 16 t
- Crane mechanisms drive: hydraulic with the possibility of combining of work operations
- Boom: 3 sections telescopic. Boom telescoping is performed with hydraulic cylinder and block-and-tackle system. In order to increase length of the boom a 9.0 m jib to be equipped.
- Lifting limitation and fixing of the crane operation parameters: using a microprocessor lifting limiter with digital information display and built-in data recorder.



Technical Specifications

KC-35714K-2-10

Chassis	KAMAZ-43118	Maximum speed of lifting (lowering) the hook, m/min	35.0
Axle configuration	6 x 6	Precision load-lowering speed, m/min	0.2
Max. lifting capacity, tn	16	Slewing speed, min-1	0.3 - 2.5
Load moment, tm	73	Travelling speed, km/h	60.0
Support contour, m	5.6 x 4.9	Dimensions, mm	
Boom length, m	8.9 - 23.0	length	10 800
Jib length, m	9.0	width	2 500
Maximum load-lifting height, m		height	3 830
	main boom 22.7	Gross weight with jib, t	20.00 (20.35)
	with jib 32.2	Axle load, t	
Working radius, m		weight on front axle	5.35 (5.70)
	main boom 1.9 - 21.0	weight on rear axle	14.65 (14.65)
	with jib 9.5 - 30.0		
Working speed at 6 lines reeving, m/min	0.2 - 7.5		

Load Chart

240° rotation

