

AVTOKRAN



IVANOVETS

KC-35714K-2

18.4 (25.0) m

KAMAZ

16 t



- Truck-mounted crane KC-35714K-2 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 7.0m 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

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	48	Travelling speed, km/h	60.0
Support contour, m	5.2 x 4.0	Dimensions, mm	length 10 000
Boom length, m	8.0 - 18.0		width 2 500
Jib length, m	7.0		height 3 840
Maximum load-lifting height, m		Gross weight (with jib), t	19.13 (19.53)
	main boom 18.4	Axle load, t	
	with jib 25.0	weight on front axle	5.18 (5.53)
Working radius, m		weight on rear axle	13.95 (14.00)
	main boom 1.9 - 17.0		
	with jib 8.0 - 17.0		
Working speed at 6 lines reeving, m/min	0.2 - 7.5		

Load Chart

240° rotation

