

AVTOKRAN



IVANOVETS

KC-35714 **18.4 (25.0) m**

URAL

16 t



- Truck-mounted crane KC-35714 is designed for construction-assembly works and handling operations with regular loads.
- Chassis: URAL-5557 of emission standard Euro 0 / Euro 2 / Euro 4 / Euro 5 (LHD) and Euro 0 (RHD)
- 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 7.0 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-35714

Chassis	URAL-5557	Maximum speed of lifting (lowering) the hook, m/min	35.0
Axle configuration	6 x 6	Load-lowering speed, m/min	0.2
Max. lifting capacity, t	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	
Boom length, m	8.0 - 18.0	length	10 000
Jib length, m	7.0	width	2 500
Maximum load-lifting height, m		height	3 520
	main boom 18.4	Gross weight (with jib), t	18.35 (18.75)
	with jib 25.0	Axle load, t	
Working radius, m		weight on front axle	4.45. (4.70)
	main boom 1.9 - 17.0	weight on rear axle	13.9 (14.05)
	with jib 8.0 - 17.0		
Working speed at 6 lines reeving, m/min	0.2 - 7.5		

Load Chart

240° rotation

