

AVTOKRAN



IVANOVETS

KC-45717K-1

21.4 (29.9) m

KAMAZ

25 t



- Truck-mounted crane KC-45717K-1 is designed for construction-assembly works and handling operations with regular loads, as well as toxic and explosive at the distributed objects.
- Chassis: KAMAZ-65115 of emission standard Euro 2 / Euro 3 / Euro 4 / Euro 5
- Maximum lifting capacity of regular loads: 25 t
- Maximum lifting capacity of toxic and explosive: 20 t
- Crane mechanisms drive: hydraulic with the possibility of combining of work operations
- Boom: three-sections telescopic. Boom telescoping is performed with hydraulic cylinder and block-and-tackle system. Made of 10XCND or S700MC steel. In order to increase a length of the boom the 9.0m jib to be equipped parallel to the boom or at angle of 30 degrees
- 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-45717K-1

Chassis	KAMAZ-65115	Maximum speed of lifting (lowering) the hook, m/min	35.0
Axle configuration	6 x 4	Precision load-lowering speed, m/min	0.2
Max. lifting capacity, t	25	Slewing speed, min-1	0.3 - 1.7
Load moment, tm	80	Travelling speed, km/h	60.0
Support contour, m	5.6 x 4.95	Dimensions, mm	length 11 000
Boom length, m	9.0 - 21.0		width 2 550
Jib length, m	9.0		height 3 900
Maximum load-lifting height, m		Gross weight with jib, t	20.9
	boom 21.4	Axle load, t	
	with jib 29.9	weight on front axle	5.2
Working radius, m	Boom 2.0 - 21.0	weight on rear axle	15.7
	with jib 9.0 - 28.0		
Working speed at 8 lines reeving, m/min	0.2 - 6.1		

Load Chart

240° rotation

