

AVTOKRAN



IVANOVETS

KC-45717A-1

21.4 (29.9) m

MAZ

25 t



- Truck-mounted crane KC-35717A-1 is designed for construction-assembly works and handling operations with regular loads, as well as toxic and explosive at the distributed objects.
- Chassis: MAZ-6312C3 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 9.0 m jib to be equipped parallel to the boom or at an 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-45717A-1

Chassis	MAZ-6312C3	Maximum speed of lifting (lowering) the hook, m/min	35.0
Axle configuration	6x4	Precision load-lowering speed, m/min	0.2
Max. lifting capacity, tn	25	Slewing speed, min-1	0.3 - 1.7
Load moment, tm	48	Travelling speed, km/h	60.0
Support contour, m	5.6 x 4.95	Dimensions, mm	length 11000
Boom length, m	9.0 - 21.0		width 2550
Jib length, m	9.0		height 3 990
Maximum load-lifting height, m		Gross weight (with jib), t	21.72 (22.12)
	main boom 21.4	Axle load, t	
	with jib 29.9	weight on front axle	5.82 (6.12)
Working radius, m		weight on rear axle	15.90 (16.00)
	main boom 2.0 - 19.0		
	with jib 9.0 - 28.0		
Working speed at 8 lines reeving, m/min	0.2 - 6.1		

Load Chart

240° rotation

