

- 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

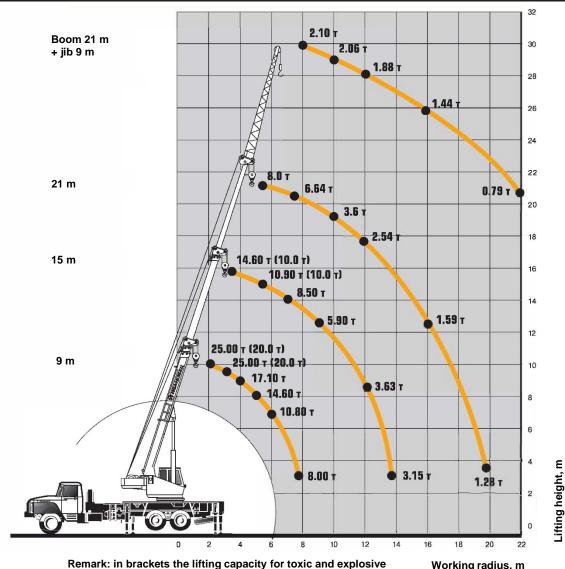
Chassis	KAMAZ-65115
Axle configuration	6 x 4
Max. lifting capacity, t	25
Load moment, tm	80
Support contour, m	5.6 x 4.95
Boom length, m	9.0 - 21.0
Jib length, m	9.0
Maximum load-lifting height, m	
boom	21.4
with jib	29.9
Working radius, m	
Boom	2.0 - 21.0
with jib	9.0 - 28.0
Working speed at 8 lines reeving, m/min	0.2 - 6.1

Load Chart

KC-45717K-1

Maximum speed of lifting (lowering) the hook, m/min	35.0
Precision load-lowering speed, m/min	0.2
Slewing speed, min-1	0.3 - 1.7
Travelling speed, km/h	60.0
Dimensions, mm	
length	11 000
width	2 550
height	3 900
Gross weight with jib, t	20.9
Axle load, t	
weight on front axle	5.2
weight on rear axle	15.7

240° rotation



Working radius, m