

- Truck-mounted crane KC-45717-2 is designed for construction-assembly works and handling operations with regular loads, as well as toxic and explosive at the distributed objects.
- Chassis: URAL-4320 Next of emission standard 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: 3 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 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-45717-2

Chassis Axle configuration	URAL-4320 Next 6 x 6	Maximum speed of lifting (lowering) the hook, m/min	35.0
Max. lifting capacity, t	25	Load-lowering speed, m/min	0.2
Load moment, tm	80	Slewing speed, min-1	0.3 - 1.7
Support contour, m	5.6 x 4.95	Travelling speed, km/h	60.0
Boom length, m	9.0 - 21.0	Dimensions, mm	
Jib length, m	9.0	length	11 000
Maximum load-lifting height, m		° °	
boon	n 21.4	width	2 550
with jil	b 29.9	height	3 740
Working radius, m		Gross weight (with jib), t	20.55 (21.05)
Boon	n 2.0 - 21.0	Axle load, t	
with jil	b 9.0 - 28.0	weight on front axle	5.85 (6.25)
Working speed at 8 lines reeving, m/min	0.2 - 6.8	weight on rear axle	14.7 (14.8)

## Load Chart

## 240° rotation



Remark: in brackets the lifting capacity for toxic and explosive

Working radius, m