

# AVTOKRAN



# IVANOVETS

**KC-45717-1**

**21.4 (29.9) m**

**URAL**

**25 t**



- Truck-mounted crane KC-45717-1 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 of emission standard Euro 0 / Euro 2 / 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 a 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-45717-1

Chassis	URAL-4320	Maximum speed of lifting (lowering) the hook, m/min	35.0	
Axle configuration	6 x 6	Precision load-lowering speed, m/min	0.2	
Max. lifting capacity, t	25	Slewing speed, min-1	0.3 - 1.9	
Load moment, tm	80	Travelling speed, km/h	60.0	
Support contour, m	5.6 x 4.9	Dimensions, mm		
Boom length, m	9.0 - 21.0	length	10 825	
Jib length, m	9.0	width	2 550	
Maximum load-lifting height, m		height	3 740	
	boom	21.4		
	with jib	29.9		
Working radius, m		Gross weight (with jib), t	20.45 (20.95)	
	Boom	2.0 - 21.0	Axle load, t	
	with jib	9.0 - 28.0	weight on front axle	5.85 (6.15)
Working speed at 8 lines reeving, m/min	0.2 - 6.1	weight on rear axle	14.60 (14.80)	

# Load Chart

## 240° rotation

