

JINWOO 460L/450S

HIGHER LEVEL PRODUCT MOUNTED ON THE HIGH LOAD CHASSIS(5 TON)

- 450S compact dual stage Boom model for constrained working area in urban and mega cities.
- All-chain type Boom for enhanced safety; minimizing moment as well repairs with zero maintenance.
- High Tensile, special treated Steel 7 stage Boom (8 ~ 16 edges).
- Increased cushion-like effect with special patented X-A style Stabilizer (Outrigger) system.
- Special Heavy payload 500kg Aluminium Platform for higher efficiency & convenience.

WORK AREA DIAGRAM

400Kg 500Kg 300Kg Outrigger 00Kg Max. Outrigger Position 10 10 Max. Working Basket Floor Min. Outrigger Position 500Kg Max. Outrigger 20 400Kg Position

SPECIFICATION

JINWOO 460L / 450S SPECIFICATION					
Contents		Unit	JINWOO460L	JINWOO450S	Remarks
Permissible Mounting Vehicle		Ton	Min. 16.5 GVW		4x2
Max. Working Load	Payload	Kg	500 (special design)	400	Including 3 persons
Product's Dimension (with Vehicle)	Length	mm	9,565	7,890 (Compact)	Transport dimension
	Height	mm	3,900	3,920	
	Width	mm	2,495	2,495	
Working Area	Max. Height	m	46	45.5	Including Operator height
	Max. Outreach	m/kg	22 - 500, 28 - 100	22 - 400, 26 - 100	Outrigger Max. extended
Work Platform	Dimension (L x D x H)	mm	1,830 * 500 *1,100		Basic
			3,220 * 1,030 *1,100		Extended
	Rotation Angle	deg.	360deg. Continuous		±720
Boom	Туре		#1 to #3 Hexadecagon #4 to #7 Octagonal	Octagonal	Special 16 & 8 edges
	Number of Booms		7	9	Telescopic
	Extension		By hydraulic Cylinder, Chain		
Turntable Rotation	Туре		Slewing Bearing with Hydraulic Reduction Gears		Minimal Backlash
	Rotation Angle	deg.	350 (±175)		Auto Cut-off
Hydraulic Pump Drive Type	Engine		P.T.O		Electric type
Outrigger	Width	mm	Front: 8,460 Rear: 8,165	Front : 6,900 Rear : 6,805	Program based Multiple
	Extension		By hydraulic Cylinder, Wire		positioning
	Туре		X - A		Patented
Operations and Controls	Туре		Hydraulic Levers		All controls
	Remote control		Portable Radio Wireless		Upper controls only

Note: The above specifications are bound to change without prior notification for better operators safety and due to changes in truck specifications.





