



LAJVAR

در خدمت ترقی کشور

LAJVAR Industrial Co.

Manufacturer of Hydraulic Aerial Platforms & Truck Mounted Cranes



Crane Model SLC 45000

www.lajvar.ir

info@lajvar.ir

Add:

7 th Km. of Tehran Road. ARAK - IRAN

P.O.BOX: 38135/659

Tel: +98 86 3413 1111

Fax: +98 86 3413 1110

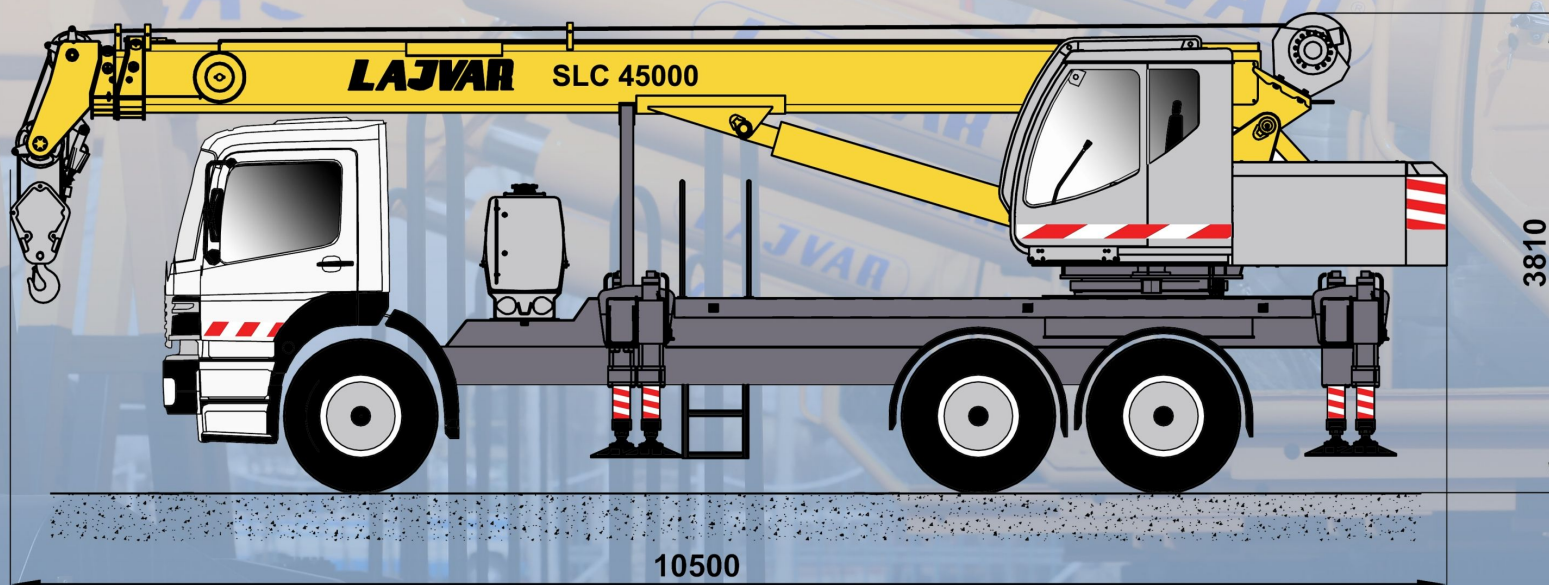
Technical specifications are subject to change without prior notice.



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Transport Dimensions



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Truck-Mounted Telescopic Crane SLC 4500

Technical Specifications

➤ Max. Lifting Moment	45000 Kg/m
➤ Max. Lifting Capacity at 3 m Radius	15 t
➤ Max. Lifting Height	22/5 m
➤ Max. Working Radius	19/5 m
➤ Number of Boom Sections	3
➤ Boom Angle	-10° to +75°
➤ Number of Stabilizers	4
➤ Number of Hook Rope Lines	6
➤ Power Supply	P.T.O
➤ Slewing Angle	360° continues

➤ Winch Specification	Single line pull	3600 Kg
	Line speed	65 m/min
	Rope specifications	15 mm diameter, 120 m length, rotation resistant and steel core

➤ Hydraulic System	Pump	A double pump coupled to the P.T.O
	Control Valves	Manually actuated valves equipped with safety valves
	Oil tank capacity	360 L
	Control station	Operator cabin

➤ Min Installation	26 t. G.V.W
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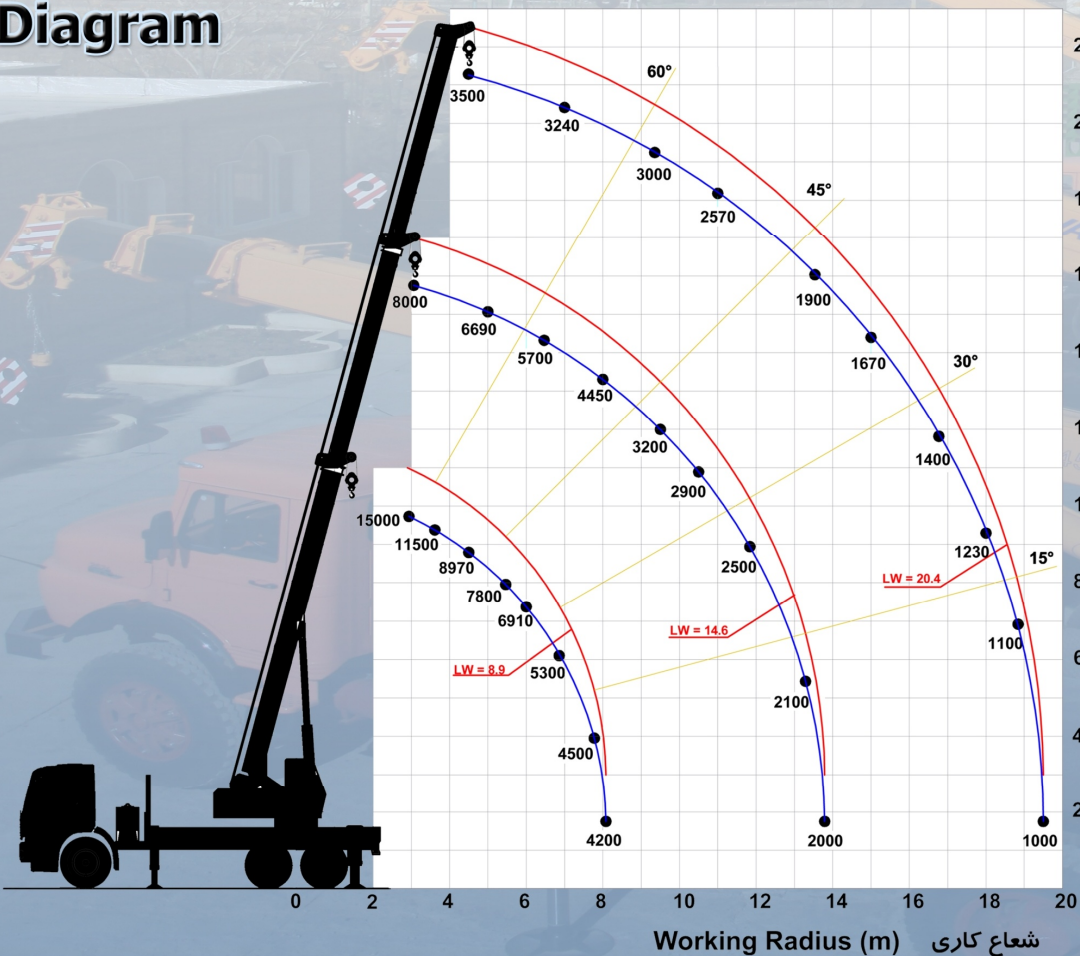
➤ Accessories	1.A.2.B System 2.Installation of load moment indicator 3.Installation of auxiliary winch 4.Installation of jlb 5.Installation of heater and air conditioning system for operator's cab
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Working Diagram



شعاع کاری Radius (m)	ظرفیت باربرداری Lifting capacity (kg)		
	طول بوم Boom Length (m)		
	8.9	14.6	20.4
2.0	15000	--	--
3.0	15000	8000	--
3.6	11500	7600	--
4.0	9170	7340	--
4.5	8970	7010	3500
5.0	8770	6690	3450
6.0	6910	6030	3350
7.0	5210	5280	3240
8.0	4300	4450	3140
8.1	4200	4360	3130
9.0	--	3620	3040
10.0	--	3050	2840
11.0	--	2740	2570
12.0	--	2450	2300
13.0	--	2180	2030
13.8	--	2000	1850
14.0	--	--	1820
15.0	--	--	1670
16.0	--	--	1520
17.0	--	--	1370
18.0	--	--	1230
19.0	--	--	1080
19.5	--	--	1000



بارهایی که قابل تلسکوپ هستند.

Loads possible to be lifted with boom expanding (Telescoping).

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