



LAJVAR

در خدمت ترقی کشور

LAJVAR Industrial Co.

Manufacturer of Hydraulic Aerial Platforms & Truck Mounted Cranes



Crane Model TLC 470

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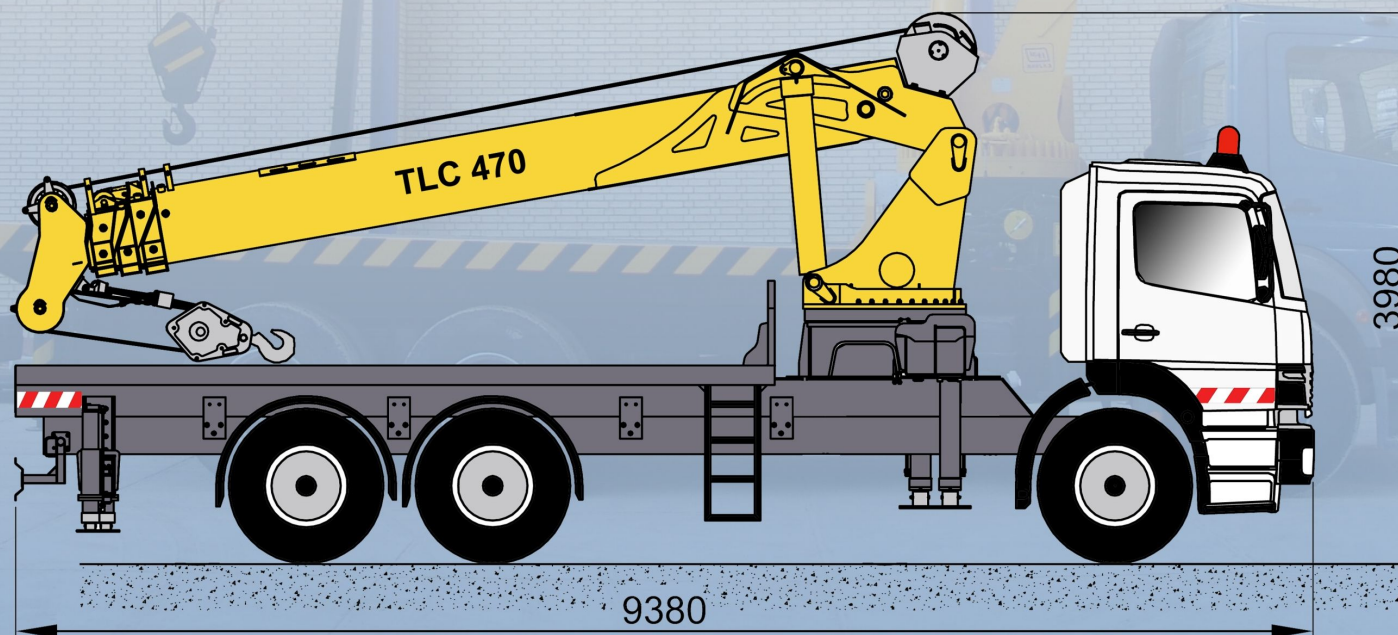
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Technical specifications are subject to change without prior notice.

Transport Dimensions

Installed behind the cabin



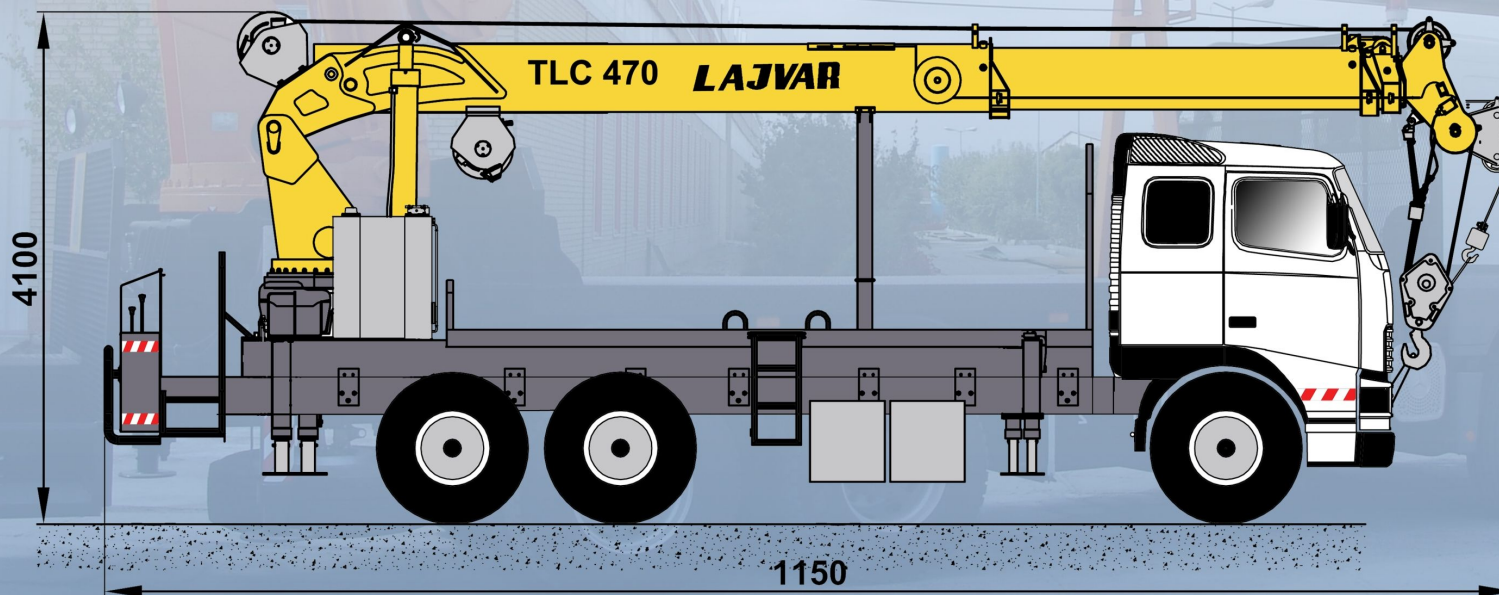


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Transport Dimensions

Installed at the end of crane



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Truck-Mounted Telescopic Crane TLC 470

Technical Specifications

➤ Max. Lifting Moment	47000 Kg/m
➤ Max. Lifting Capacity at 3 m Radius	15 t
➤ Max. Lifting Height	21 m
➤ Max. Working Radius	17/8 m
➤ Number of Boom Sections	4
➤ Boom Angle	-10° to +75°
➤ Number of Stabilizers	4
➤ Number of Hook Rope Lines	6
➤ Power Supply	P.T.O
➤ Slewing Angle	660°

➤ Winch Specification	Single line pull	2500 Kg
	Line speed	65 m/min
	Rope specifications	15 mm diameter, 120 m length, rotation resistant and steel core
➤ Hydraulic System	Pump	A piston pump coupled to the P.T.O
	Control Valves	Manually actuated valves equipped with safety valves
	Oil tank capacity	360 L
	Control station	Operating levers on both sides of the unit
➤ Min Installation	26 t. G.V.W	

➤ Accessories	1.Installation of load moment indicator 2.Installation of auxiliary winch 3.Installation of jib
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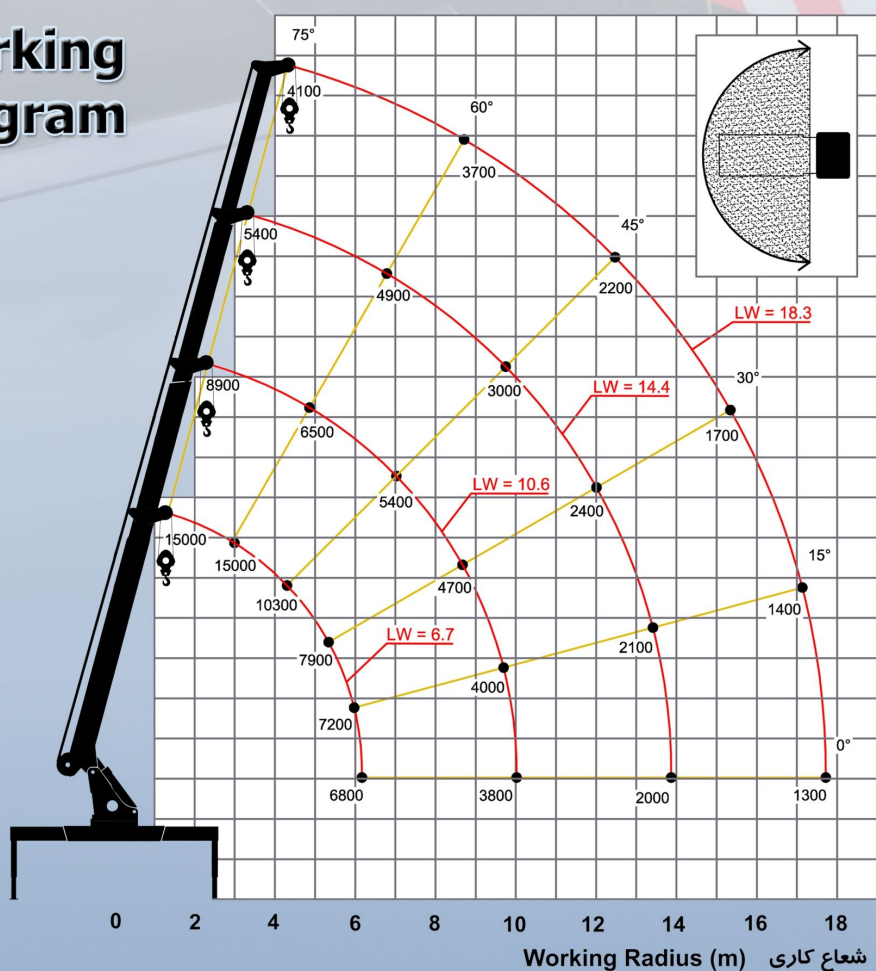
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در خدمت ترقی کشور

Working Diagram

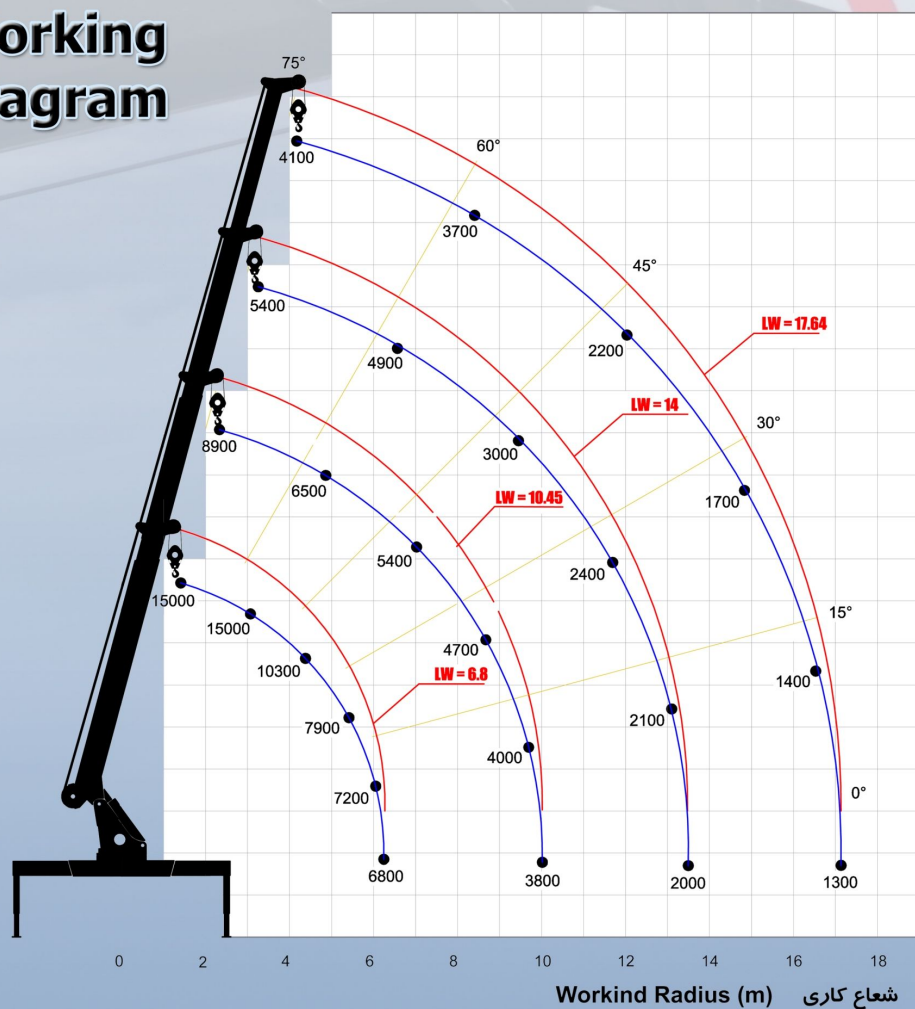


Installed behind the cabin

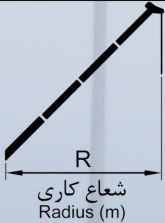
شعاع کاری Radius (m)	ظرفیت باربرداری Lifting capacity (kg)			
	طول بوم Boom Length (m)			
	6.8	10.45	14	17.64
2	15	10	5.8	----
3	15	7.1	5.5	4.35
4	11.1	6.8	5.3	4.2
5	8.45	6.3	5.2	4
6	7.2	5.85	5	3.85
7		5.4	4.7	3.8
8		5.1	4.1	3.75
9		4.5	3.7	3.6
10		3.8	2.9	2.8
11			2.6	2.5
12			2.4	2.3
13			2.2	2.1
14			2	1.9
15				1.75
16				1.55
17				1.4
17.8				1.3

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Working Diagram



Installed at the end of crane

 شعاع کاری Radius (m)	ظرفیت باربرداری Lifting capacity (kg)			
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12			2.4	2.3
13			2.2	2.1
14			2	1.9
15				1.75
16				1.55
17				1.4
17.8				1.3