

ZOOMLION
Rough Terrain Crane

 149.3 ft  70 USt

ZRT700V5

Max. load moment
of basic boom

1723.7 klbf·ft

Max. load moment
of fully extended boom

855.6 klbf·ft

Max. driving speed

21.7 mph

Max. gradeability

60%

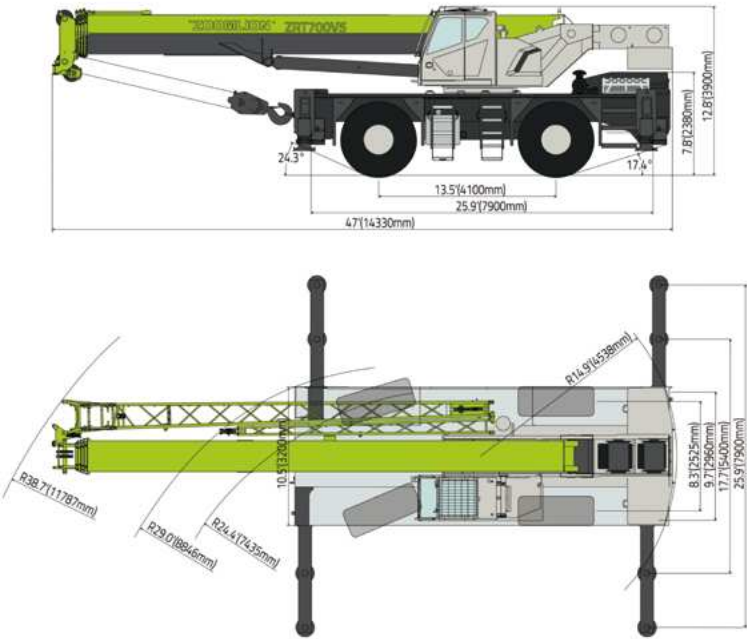


Technical Advantages

- With a maximum lifting capacity of 70 USt and a 5-section U-shaped 38.4-149.3 ft boom, it enables stable operation at various heights and loads
- Equipped with a Cummins 194 kW (260 hp) Tier 4F engine, with robust power, sustained performance with high fuel efficiency and low fuel consumption, meeting the latest North American emissions standards
- Large-span specialized chassis offers good stability and high ground clearance, making it suitable for complex operating environments.
- With the outrigger condition recognition and linkage function, the crane operation mode is automatically recommended, effectively preventing misoperation in outrigger selection and ensuring safer operation.
- All-around camera system and reverse radar for safer driving; Equipped with outrigger position detection for enhanced operational safety; standard remote control for outriggers for greater convenience
- Newly upgraded driver's cab offers ample space and excellent visibility, featuring a 10.1 touchscreen display and multifunctional levers for easier operation. The AC and ergonomic seat improve comfort and efficiency.

Dimensions

Unit: ft



Rated Capacity Chart

Unit: lbs



 ft	38.4	52.5	66.6	87.3	107.9	128.6	149.3	 ft
8.2	140000*							8.2
10	131800	101400	77100					10
12	126400	101400	77100					12
15	114900	96300	72400	55100				15
20	81200	79300	67700	52500	45000			20
25	62800	62800	58300	46800	42000			25
30	39600	43900	42800	38200	37000	28100	21900	30
35		31800	31100	32100	31900	24600	20700	35
40		21900	23500	25900	25500	21800	19800	40
45			18100	20400	21400	20100	18300	45
50			14100	16500	17800	17600	16900	50
55			10600	13500	14800	15200	15300	55
60			6700	11000	12400	13000	13300	60
65				9000	10300	11000	11600	65
70				6900	8600	9400	10100	70
75				5200	7100	8000	8700	75
80				3500	5800	6800	7400	80
85					4800	5700	6200	85
90					3700	4900	5300	90
95					2700	4100	4600	95
100					1600	3300	3900	100
105						2600	3300	105
110							2600	110
115								115