



RAIMONDI



SINCE 1863



LR330

3

The number of configuration choices in the LR330 the crane operator has to tailor parameters related to the movement speeds and dynamic

12

The number of months the LR330 spent in design stage including the conceptualization of the new winches

0.8



The speed in RPM that can be reached with the LR330's new RSM7 slewing mechanism that is equipped with two 7.5 kW motors

4500

The number of hours clocked by R&D team members on the LR330 mechanical and control system designs

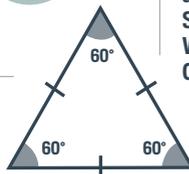


The first and second LR330s will be delivered to official Raimondi agent of England, Scotland and Wales, Bennetts Cranes Limited



180

The number of days that the final testing of the LR330 took with Raimondi's technical team



The newly-developed and innovative LR330 jib shape replacing the previous square-oriented design. Structurally optimized, this equilateral triangular layout allows for improved packaging and transportation, simplifies the construction phase, and reduces wind impact of the jib, thereby decreasing the out of service radius

2

The number of different towers available for the LR330: the new 2.1 meter width GR5H tower or the 2.3 meter width GR6 tower series (GR6B, GR6 and GR6L) available in different lengths for easy crane configuration

67.5

The time in seconds (1.8 minutes) it takes to raise the jib from 15° to 85° assured by the new RLW75, a 75 kW luffing winch equipped with secondary emergency brake

60

The length in meters of the LR330's maximum jib

6

The number of LR330 different jib length configurations, from 30 meters to 60 meters, that can satisfy all needs in terms of jobsite coverage

18,000

The weight in kilograms of the LR330's maximum capacity with two falls configuration

3



The number of different hoisting winches. The two falls configuration has a standard installed power of 80kW or the more powerful 110kW, while four falls configuration has an installed power of 80kW. The rope capacities are respectively: 650 meters, 1,000 meters, and 980 meters, and all winches may be equipped with a secondary emergency brake

250

The length in meters per minute of maximum lifting speed that the 110kW hoisting winch (RHW110-T2) that one fall configuration can attain



3,300 KG

The weight in kilograms of the lift at the LR330's maximum radius using Ultra-lift mode