

DISCLAIMER

All ratings and dimensions as reflected have been extracted from manufacturers' literature and are printed in "good faith" with no guarantees either offered or implied.

Rated loads are based on 85% of tipping conditions and the appended notes must be strictly adhered to at all times.

Although most charts reflect manuals and fly jibs, the availability of these must be confirmed at the time of ordering the crane. Supply of these items cannot be guaranteed.

IMPORTANT NOTES

1. Rated lifting capacities are based on freely suspended loads. They are the maximum covered by the manufacturer's warranty with the machine leveled and standing on a firm supporting surface. Ratings with outriggers are based on outriggers are being extended to their maximum positions.
2. Practical working loads for each particular job shall be established by the user depending on operating conditions; including the supporting surface, wind and other factors affecting stability, hazardous surroundings, experience of personnel, handling of load, etc.
3. Operating radius is the horizontal distance from the axis of rotation to the centerline of the hoist line or tackle with loads applied.
4. "On Rubber" lifting (if permitted) depends on proper tyre inflation, capacity and condition.
"On Rubber" loads may be transported at a maximum vehicle speed of 4 km/hr on a smooth and level surface only.
All loads must be securely held while travelling.
5. Jibs may be used for lifting only. Jib capacities are based on structural strength of jib or main boom angle regardless of boom length.
6. Operation is not intended or approved for any conditions outside of those shown herein.
7. For clamshell or concrete bucket operation, weight of bucket and load must not exceed **90%** of lifting capacities.
8. Power-telescoping boom sections must be extended equally at all times. Long cantilever booms can create a tipping condition when in extended and lowered position.
9. The maximum load which may be telescoped is limited by hydraulic pressure, boom angle, boom lubrication, etc. It is safe to attempt to telescope any load within the limits of rated lifting capacity chart.
10. With certain boom and hoist tackle combinations, maximum capacities may not be obtainable with standard rope lengths.
11. With certain boom and load combinations, raising of load with boom lift cylinders may not be possible. Operational safety is not affected by this condition.
12. Keep load handling devices a minimum of 350mm below boom head when lowering or extending boom.
13. All load handling devices and / or boom attachments are considered part of the load handling and suitable allowances must be made.
14. Capacities above bold line are based on structural strength of materials and tipping should not be relied upon as a capacity limitation.
15. Where applicable counterweights are to be fully extended prior to lifting.
16. Do not exceed any rated load regardless of whether it is based on structural strength or stability.