

Crane Load Terminology

Gross Capacity = Net capacity + Deductions.
This is the number on the Load Chart .

Gross Load = Net Load +
Deductions.
This is the number used when
checking the Load Chart.

Deductions:
Headache Ball
Hook
Rigging gear
etc.

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etc.

Net Capacity = Gross Capacity – Deductions.
This is the maximum Net Load .

Net Load = Gross Load –
Deductions.
This is the weight of the Load.

Other notes:

- Load Charts are based on Gross Capacities.
- Gross Loads that are over 75% of Gross Capacity are Critical Lifts, otherwise they are Standard Lifts.
- **Total Load** = **Static Load** (Gross Load) + **Dynamic Load** (caused by sudden lifting, stopping or swinging).

