

# Summary

**Project Name:** Boom Truck Cranes

**Scope:** Benchmarking of Boom Truck Cranes with Competitors for structures , hydraulics , electricals and productivity parameters

**Software:** Excel

The project involved bench marking of Terex Boom truck cranes with

- National Cranes NBT30-H2
- Manitex TC 450
- Terex RS70100

**Key Parameters for Benchmarking :**

- Structural details
- Kinematic parameters like extend length , retraction length



NBT30-H2



RS70100



Manitex TC450