MTC 2418 Mobile Tower Crane

- MTC-2418 is an all-terrain, self-propelled mobile tower crane, with a road speed of 25 km/hr. A differential lock enables it to get out of tough spots.
- MTC-2418 is self-erecting/self-folding. Operations can be easily affected in a few minutes by a single operator through a remote control pod.
- MTC-2418 is remote-controlled. It facilitates the operator to position himself in such a way that he can see both picking as well as dumping points for precise load positioning.
- A built-in generator, driven by the prime mover’s engine makes MTC-2418 totally independent of any outside electric source. The crane only uses a part of the power and the generator can be used to supply other electrical equipment like mixers, vibrators and job site lighting systems.
- An articulated chassis and hydraulic steering system enables a very short turning radius and easy positioning.
- Stabilizers are out and down type and can be retracted into the lower chassis to satisfy road clearance codes.

MTC 2418 T - Mounted on a towable trailer

LC 120 Luffing Crane

- Specifications
  - No of Trolley
  - Speed (m/min): 0-45 4-46 5-56 6-68 7-76 8-88 9-96 10-108
  - Load (t): 8-9 7-7 6-6 5-5 4-4 3-3 2-2 1-1
  - Power Unit: 68 hp (48.3 kW)
  - Mast: 47.5 m (155.7 ft)
  - Luffing: 39 ft
  - Turntable: 25 ft
  - Trolley: 25 ft
  - Boom: 25 ft
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- Load Capacity
  - Load (t): 8
  - Load (t): 7
  - Load (t): 6
  - Load (t): 5
  - Load (t): 4
  - Load (t): 3
  - Load (t): 2
  - Load (t): 1

- Anchorage Diagram