

LC 5211



LINDEN  **COMANSA**

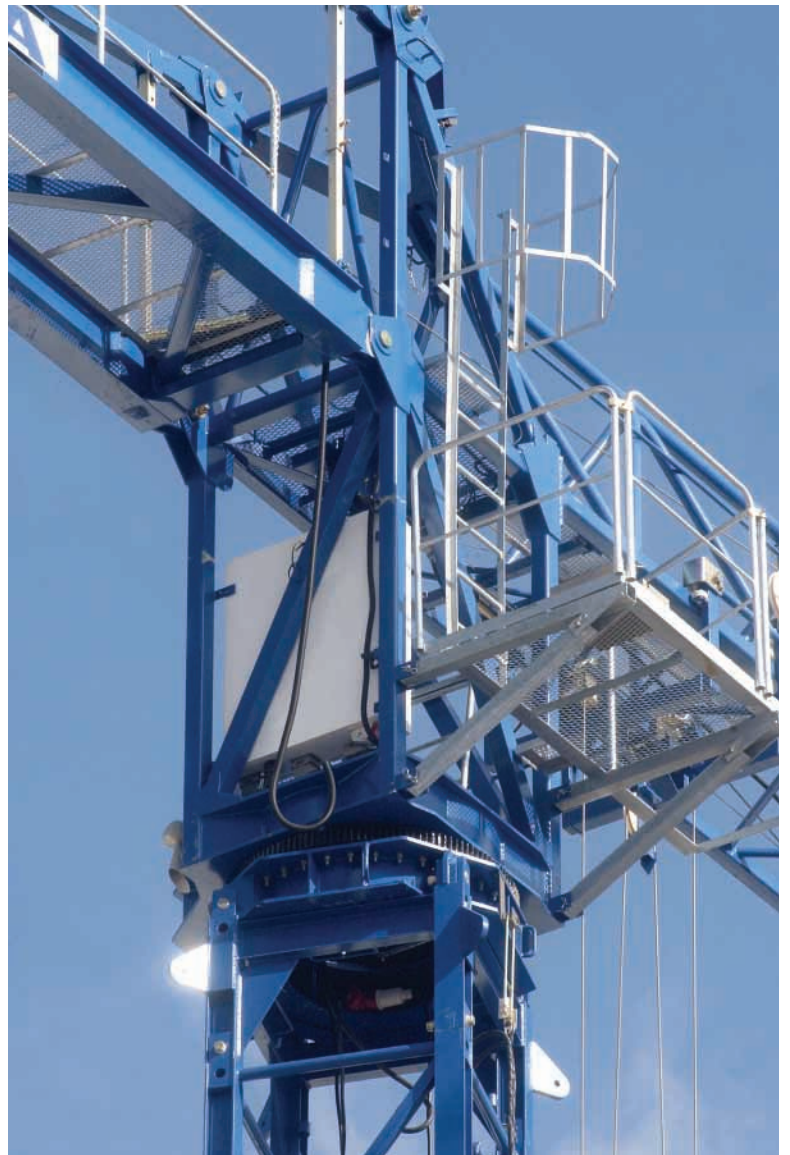


LINDEN-COMANSA presents their new model **LC 5211**, Flat-Top crane with 52,5 m maximum radius and 1.100 kg jib end load in two part-line maximum freestanding height of 45,4 m with 1,22 m x 1,22 m Monobloc mast sections. Maximum load is 5 t in four part-line. The crane has been conceived and developed to bridge the gap between the LC 500 and LC 1000 series.



The LC 5211 offers:

- Multiple jib compositions-increments of 2,5 m from 30 m to 52,2 m jib length.
- Interchangeability of mast sections with LC 500 and NT series.
- Easily transported 1,22 m x 1,22 m Monobloc.
- Interchangeability of jib sections with LC 1000 series.
- 3,8 m and 4,5 m folding cross bases, without knee braces, compatible with NT, LC 1000 and LC 2100 series.
- Top-climbing equipment common to NT and LC 500 series cranes.



- Flat-Top concept, with no pendant lines, offers fundamental advantages:
 1. Safety and speed of erection/dismantling.
 2. Less space needed at ground level for preassembly. Erection possible module by module, direct from truck to crane, using smaller assist crane.
 3. Less jib interference on multi-crane sites where jibs over-fly each other, due to the lack of pendant lines. Saving of mast sections as distance between jibs is less.
 4. No fatigue on jib due to alternating stresses. Upper cord of jib always in traction and lower members in compression, thus guaranteeing longer crane life.
- Short counterjib.



- Maximum use of the same mechanisms and control systems as the 5 LC 5010 model, optimises fleet owner's parts control.
- Optionally the new LC 5211 model crane can be fitted with frequency-control systems.

- Walkways down the entire length of the jib ensure safe erection "in the air". All accesses to crane are electrostatic painted to ensure improved protection.



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