**LIEBHERR 32TT Self Erecting Tower crane**

Make - Liebherr

Model - 32tt

Year of manufacture - 2011

Controls - Full remote controlled

Serial Number - 186\*\*\*\*\*

Height under hook - 23m

Jib Length - 30m

Max load - 2, 900Kgs with 18m jib configuration

Wind load monitoring - Yes

The Service and maintenance log is fully up to date, and all services have been completed as per manufacturers specifications.

**Included in price**

Nearly new brick forks, used for 1 project only. **New cost £1, 200.00**

Nearly new clock grab 1000mm high, used 1 project only. **New cost £2600.00**

The Liebherr 32TT is a self-erecting tower crane known for its compact transport size and versatile telescopic jib and tower. Information available from 2011 and surrounding years highlights its cost-effectiveness, fast setup, and adaptability for various construction tasks.

**Performance capabilities**

* **Max. lifting capacity:** 2,500–4,000 kg, depending on the configuration.
* **Capacity at max. reach:** Up to 1,100 kg at the end of the longest jib.
* **Jib length:** Offers seven telescopic lengths, from 18 to 30 meters, which can be adjusted in 2-meter intervals.
* **Max. hook height:** Up to 24 meters, with a 20° raised jib position available as an option for greater height.

**Innovative features**

* **Double telescoping:** Both the tower and the jib can be extended and retracted, allowing the crane to adapt precisely to the worksite and the building's progress.
* **Fast and easy erection:** The crane uses an automated unfolding mechanism, allowing one person to prepare it for operation.
* **EDC slewing gear:** This patented electronic control system provides smooth, jolt-free slewing movements and includes features like wind-load regulation and anti-oscillation damping.
* **Multifunctional trolley:** The trolley's gauge automatically adjusts when it moves from the main jib to the smaller, telescopic section. Its movement can be stopped from the control panel to allow the jib to be extended.
* **Automatic rope re-reeving:** The crane features a patented automatic system that simplifies the re-reeving of its ropes.

**Versatility and transport**

* **Pedestrian operated:** The crane can be operated remotely, allowing for precision and freedom of movement for the operator.
* **Compact transport size:** The crane folds down for easy road transport. Its innovative linkage system makes it quick and easy to erect once on site.

**Typical specifications**

* **Power requirement:** 480V, three-phase power.
* **Footprint:** A 4.2 x 4.2 meter footprint with a slew radius of 2.5 meters