LTM 1500
Mobilkran
Mobile Crane
Grue automotrice

Teleskopausleger
Telescopic boom
Flèche télescopique
max. 50 m
The LICCON test system.

- The test system assists the servicing personnel in quickly localizing errors of the sensor system without needing any further measuring instruments.
- Convenient interactive functions permit the observation of all in- and outputs of the general system by different displays on the monitor even during crane operation. It equally visualizes the allocation of the individual sensors to the system as well as their function and the terminals concerned in the control cabinet.
- The table of contents enables the display of the contents and state of development of the program modules as well as the load charts on the monitor.
- The service starts on the monitor; error detection becomes a matter of seconds.

The service and diagnostic system LISSy.

- This service and diagnostic system LISSy enables the data base-protected control of the programmed errors including error text, description of the cause of error as well as the measures to be taken for the elimination of those errors.
- The system provides a quick diagnostic analysis due to the rapid online access to the service documentation such as electric circuit diagrams and workshop manual.
- The possibility to memorize the experiences of the crane users in respect to the administered errors contributes to a progressive growth of the service and diagnostic system LISSy to a data base of experience and knowledge.

The LICCON work planner.

- The LICCON work planner consists of a software program on diskettes for planning, simulation and documentation of crane applications on the monitor.
- The 3-D planner allows to draw buildings, to write texts and to represent a crane model true to scale including its entire motions within a fictional construction site.
- The work planner enables the preparation of more transparent offers, it facilitates the briefing of the crane operators and it can be run on a laptop at the construction site.
Counterweight frame - compact and quickly mountable.

- Modular set-up of the counterweight frame, consisting of base frame and two winch packages, compact transport unit.
- Winch 2 and winch 3 with luffing block are pinned and thus quickly interchangeable if required, e.g. for the application of a second LTM 1500.
- The winches are connected to the hydraulic system of the crane by rapid action couplings.
- Auxiliary winch with control panel for reeving of the hoist rope and luffing rope.