



**RCI System for
Telescopic Boom Cranes
Telehandlers
Reach Stackers**

Rated Capacity Indicator (RCI) System for Telescopic Mobile Cranes, Telehandlers & Reach Stackers

The electronic control system is preferably a proportional weight and moment limiter that works by comparing the load value, measured by both the **pressure sensors** and the **sensitive loadcell**, with the previously recorded values. The system offers the following features:

- Moment limiter according to the parallel or sequential opening of the boom elements
- Instantaneous boom length, height, radius and angular value
- Instant load vs. limit load comparison
- Special calibration by means of load diagram
- Audible and visual warning
- Anti-2-Block warning on screen
- Moment values varying according to the number of ropes
- Black box (event-logger) for fault and limit exceedances
- Multi-lingual user interface

