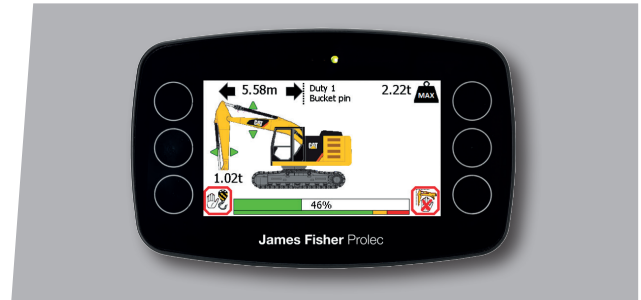




# PME200

## Rated capacity indicator



The PME200 range is composed of Rated Capacity Indicators (RCI) that are designed to assist in meeting LOLER requirements for safe lifting. The PME200 range includes simple warning systems as well as RCI with height limitation systems, meaning that you can safeguard your assets and machines when working in congested environments such as under bridges or under power lines. Rated Capacity Limiter (RCL) systems are also included in the PME200 which physically restrict the movement of the machine should it approach a user defined height limit or the machine's safe working load (SWL). Hydraulic motion cuts are mandatory on PME200 systems that monitor height as well as RCL systems to automatically override movement and halt the machine when limits and SWL limit are reached.

### Benefits:

- Continually measure the radius and load on machine
- Allows operators to work at the maximum lifting capacity
- Keeps operator within safe working load (SWL)
- Monitors boom and dipper (plus artic on triple boom)
- (Only with height and RCL limitation option) Indication of safe direction of movement when at limits

### Key features:

- Rated capacity indicator
- Individual operator set working limits
- *(Optional)* Height limiter
- *(Optional)* Rated capacity limiter
- *(Optional)* Machine-based envelope
- 4.3" daylight viewable HD display
- Simple, icon-driven menu for ease of use
- Fully sealed capacitive touch buttons
- Data logging

- External alarm
- Available for mono and triple boom machines
- *(Optional)* Override keyswitch
- *(Optional)* Beacon for indication of state of system
- *(Optional)* Hydraulic motion cuts

### Technical specification:

- Tested for vibration, temperature, impact and environmental protection to standards
- Complies with H&S requirements on the machinery directive EN2006/42/EC
- Compliant with EN474; BS7262; EN10567; EN13000:2010; EN13844; EN12077; EN13849; EN60204:2006
- Operating temperature range -20°C to 65°C