



For a fully featured indicator that offers a range of options the Loadwise 600 is the right choice; you can start with the full range of sensors, or choose to begin with a basic unit and add further sensors whenever you want.

The 600 series uses the same microprocessor technology throughout the range; every unit is pre-programmed for all combinations, only the selector and sensors are changed to suit the application.

600 series options include:

- 601 - Display of MAIN winch load with automatic rope overload warning plus adjustable load limit warning
- 602 - Display of MAIN winch load (features as 601) or boom ANGLE display with adjustable minimum and maximum boom angle warning
- 603 - Display of MAIN or AUXILIARY LOAD (features as 601)
- 604 - Display of MAIN or AUXILIARY LOAD (features as 601) or boom ANGLE (features as 602)
- 605 - Display of boom LENGTH or ANGLE or RADIUS for telescopic cranes
- 606 - Display of boom LENGTH or ANGLE or RADIUS for lattice cranes
- 607 - Display of boom ANGLE
- 608 - Display of LOAD or LENGTH or ANGLE
- 609 - As 602 but featuring an automatic load limit change at a preset angle or radius, for lattice boom cranes
- 610 - Display of MAIN or AUXILIARY LOAD or LENGTH or ANGLE or RADIUS - Telescopic cranes
- 611 - Display of MAIN or AUXILIARY LOAD or LENGTH or ANGLE or RADIUS - Lattice boom cranes

The 600 is usually combined with a Loadwise running line dynamometer load sensor that is selected to suit the rope diameter, line pull and application. Alternative load sensors are

described in the sensors section of our web site. A Loadwise inclinometer to sense the boom angle and a Loadwise cable reeling drum to monitor boom length for telescopic cranes

Key features of the 600 series include:

- Easy to use
- Simple to install & Maintain ~ no specialist equipment required
- A large digital LCD display featuring 25mm digits
- Display push buttons to select:
-

Parts of line

-

Load tare

-

Limit settings

-

Select ~ LOAD/ANGLE/LENGTH/RADIUS

-

Test

-

Override

-

Hook and rope overload warning

-

Minimum and maximum angle warning

-

Length and radius limit warning

-

Alarm buzzer with override

-

Anti 2 block (A2B) overhoist limit facility when the optional limit switch assembly is fitted -
Loadwise Model 330