

BH Series Load Cell

Elephant supply the BH series load cell to be used in the following applications:

As a **Stand Alone Load Cell** in the following sizes - 10T, 20T/30T, 50T/60T and 100T.



As a **Calibrated Unit** where we pair it with the RW monitor (attached picture) or RWS monitor. This is also supplied with a calibration certificate and is offered in sizes of 10T, 20T/30T, 50T/60T and 100T.



As a **Load Limiting Device** where it is supplied with a single set point controller for an upper limit or dual set point controller for both slack rope and upper limits. In certain instances cranes are of the capacity where a "rope clamp" system will not suffice. This is especially true where the rope size exceeds 28mm and the tonnage (divided by the number of falls) exceeds 10T. A good example of this would be a 250 Ton Crane, 16 fall, 36mm rope size. Divided by the number of falls you would need a limiter that can handle 15.62 Tons. This can be done but fitting a 20T tension link load cell "in line" linked to an ELLD controller.

