# ED400

## Adjustable width beltweigher with under speed detection

This low cost general purpose beltweigher is ideal for monitoring production and inventory or for controlling product loadout.

### Adjustable Width

The two part design makes it easy to fit the beltweigher to any width of conveyor, and because it utilises the existing idler sets there are no complicated measurements to take.

Unlike made to measure beltweighers the ED400 gives you the flexibity to resite the unit to a different conveyor if desired.

#### Under Speed Detection

The under speed detection feature can be wired to stop the belt drive motor and sound an alarm if the belt speed falls below normal operating parameters.

#### Features

- Low cost
- Adjustable to suit any size and type of conveyor
- Dual load cell for accuracy of better than 1%
- Digital display of rate (t.p.h) and batch total
- Auto zeroing facility
- Up to 200tph
- Low maintenance
- Desk top or wall mounted readout unit
- Connect to a PLC or computer
  - Batch totalise output one pulse every 100kg
  - 4-20mA rate output (tonnes per hour)



Desk top unit



Ellway Design Ltd · Claro Court Business Park · Claro Road · Harrogate · HG1 4BA Tel: 07812 35 44 81 · sales@ellwaydesign.co.uk · www.ellwaydesign.co.uk



Wall mount unit



