



CONTINUOUS BELT WEIGHERS (NON-TRADE)

- ▶ Proven Design
- ▶ Cost Effective
- ▶ Accurate

No one beats Accuweigh for products or service

Since its inception in 1992 as a weighing machine specialist, Accuweigh has never taken these two things lightly - the quality of our product and the calibre of our service.

Accuweigh is the major Australian manufacturer of heavy industrial weighing systems including Weighbridges, Continuous Hopper Systems, Complete Bagging Systems, and Software Packages.

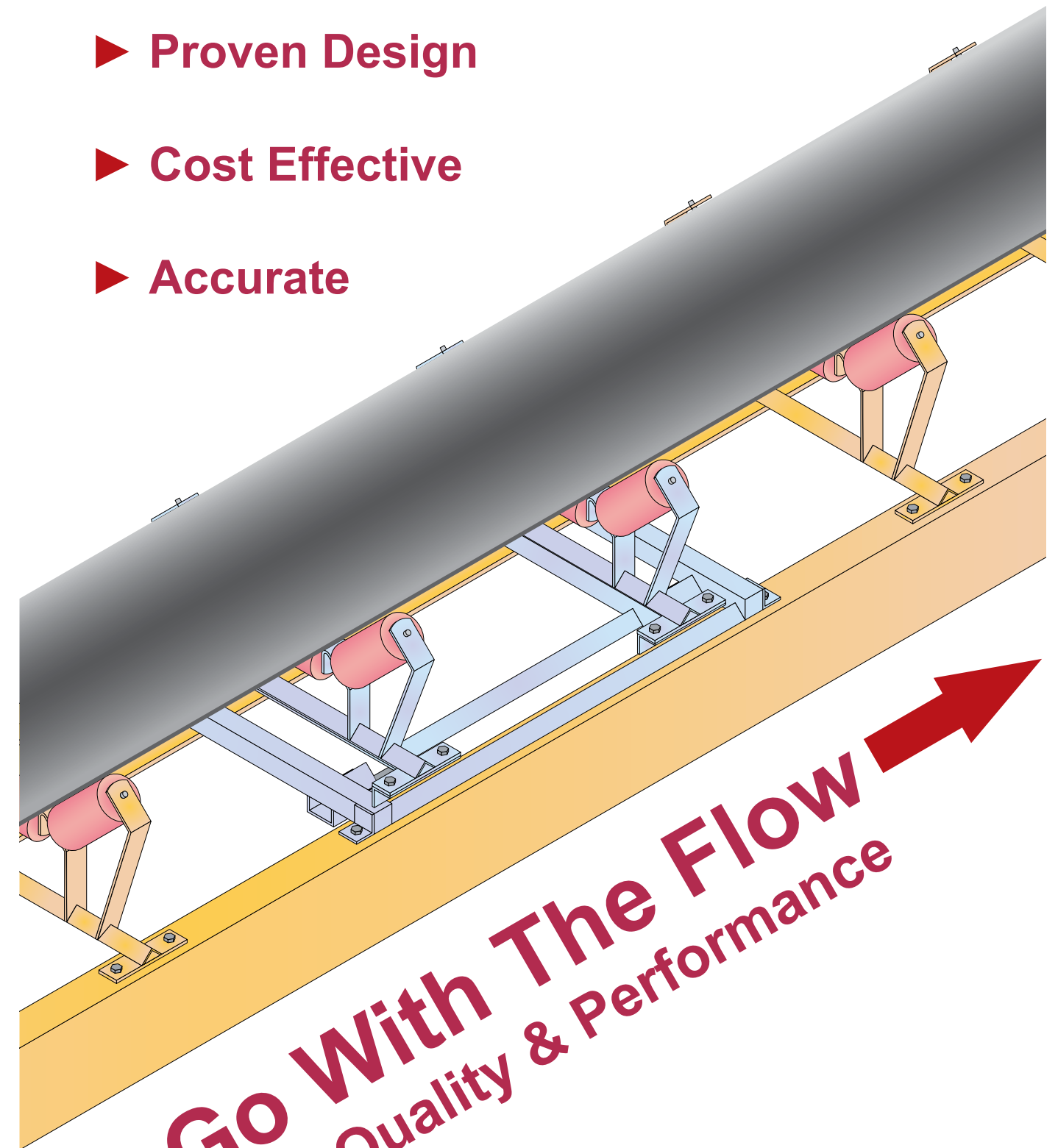
Your wish is our command

All Accuweigh products are developed in direct response to your specific needs. We can design a weighing solution unique to your site and specific to your site's needs.

Finally, Accuweigh is a wholly Australian-owned company with offices in all major capital cities and dedicated service capabilities throughout Australia. The majority of our components are Australian supplied which makes our products abundantly more affordable.

Optional Extras

- TOTALISING COUNTERS
- PRINTERS
- CONVEYORS
- COMPUTERS
- SOFTWARE PACKAGES for product analysis and reporting



Go With The Flow with Quality & Performance

Accuweigh Pty Ltd

BROCHURE: AW328 | REVISION: G12

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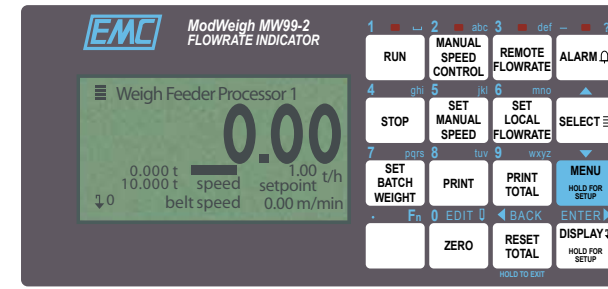
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Design Specifications:

- ▶ All belt weigher frames are completely hot-dipped galvanized.
- ▶ The weigh frame consists of a dual idler design, as standard (single idler design also available).
- ▶ The weigh frame is fully electronic, including four loadcells:
 - ▶ Being fully electronic means increased accuracy,
 - ▶ No moving parts means increased reliability,
 - ▶ Loadcells are zinc plated for protection,
 - ▶ Loadcells have an IP-67 environment protection rating, and
 - ▶ Loadcells have an overload protection of 150% of rated capacity.
- ▶ The design is proven over many installations - please contact us for a list of installation sites.
- ▶ The design is simple and installation can be effected by the customer.
- ▶ All spare parts are off-the-shelf items, making repair downtime minimal.



**Digital Display
Front Panel View**

Speed Sensor Specifications:

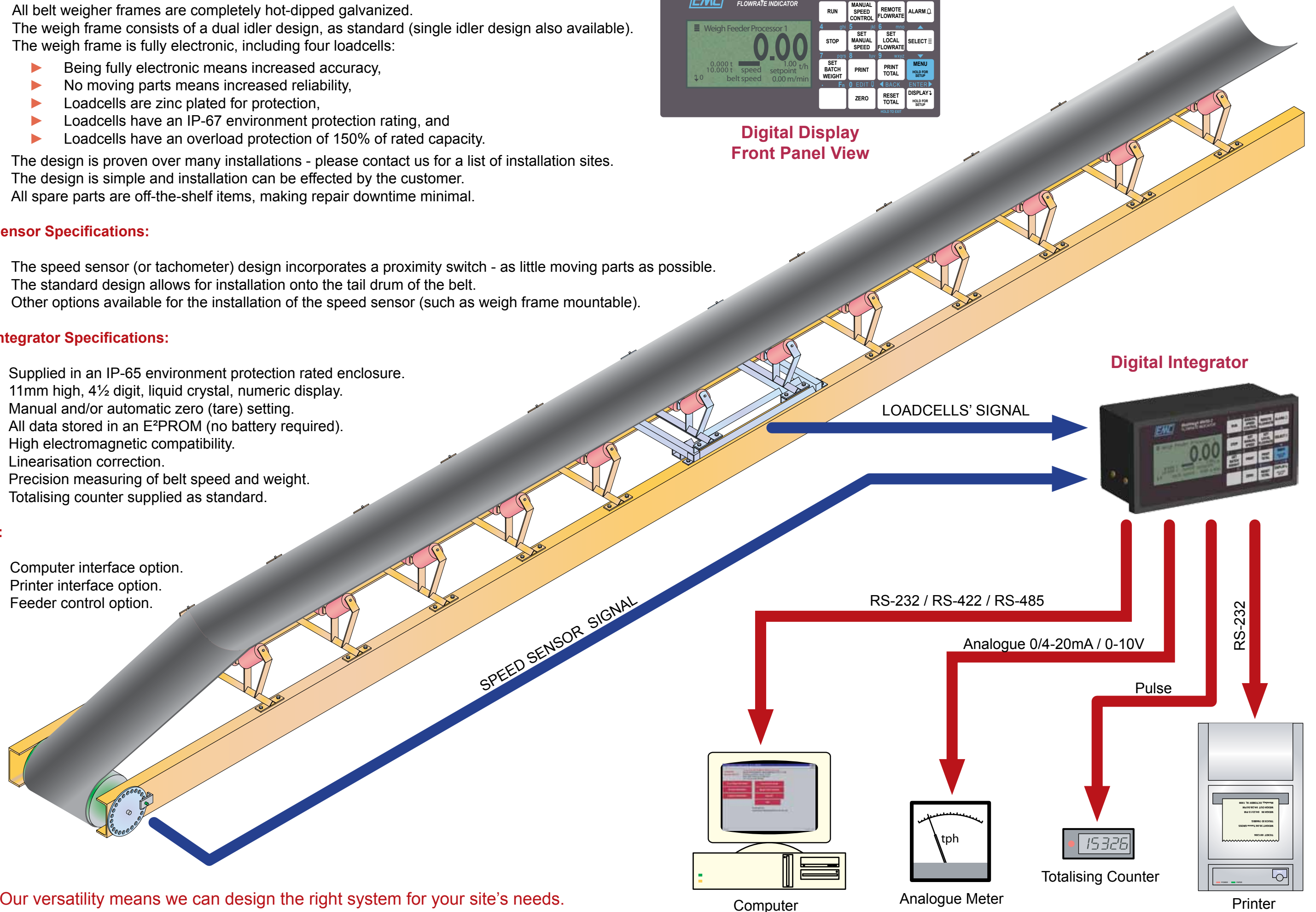
- ▶ The speed sensor (or tachometer) design incorporates a proximity switch - as little moving parts as possible.
- ▶ The standard design allows for installation onto the tail drum of the belt.
- ▶ Other options available for the installation of the speed sensor (such as weigh frame mountable).

Digital Integrator Specifications:

- ▶ Supplied in an IP-65 environment protection rated enclosure.
- ▶ 11mm high, 4½ digit, liquid crystal, numeric display.
- ▶ Manual and/or automatic zero (tare) setting.
- ▶ All data stored in an E²PROM (no battery required).
- ▶ High electromagnetic compatibility.
- ▶ Linearisation correction.
- ▶ Precision measuring of belt speed and weight.
- ▶ Totalising counter supplied as standard.

Options:

- ▶ Computer interface option.
- ▶ Printer interface option.
- ▶ Feeder control option.



Our versatility means we can design the right system for your site's needs.