



Industrial Weighing Systems

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Digital Multi-Cell Instruments

Ideal for critical applications where high precision or fault detection is needed. With 4 A/D converters to measure each cell individually these instruments have 4 times the sensitivity over regular instruments using conventional summing cards.

Most multi cell instruments can be connected to a single scale or have up to 4 separate scales.



For single scales some instruments allow different types and capacities of load cells to be used on the same system.

Cell diagnostics can display individual load cell load, Mv/v, % load.

Deviation set-points can let you know if the vessel is not filling equally on all cells. Defective cells can be bypassed and the instrument will operate in a degrade mode to keep your process running, this is not recommended for critical applications.

