

## PRODUCT HIGHLIGHTS

We are highlighting some of the more commonly used products from our manufacturers. If more information about these, or any other products is required please do not hesitate to contact us.



**Promag electromagnetic flowmeters:** A very popular instrument that uses Faraday's induction law as the [measuring principle](#). Liquids with or without solids and a conductivity  $>5\mu\text{S}/\text{cm}$  can be measured, including slurries, pastes, fruit pulp, water, waste water, acids and alkalis.

Units are available for Ex areas, two wire transmitters, custody transfer, hygienic and batching applications. There are a variety of

**Ultrasonic Level units:** These come as either a compact unit, as the units on the left show, or as separate sensors and transmitters, as the others show. They use the [time of flight principle](#) to give continuous level measurement in liquids and bulk solids.

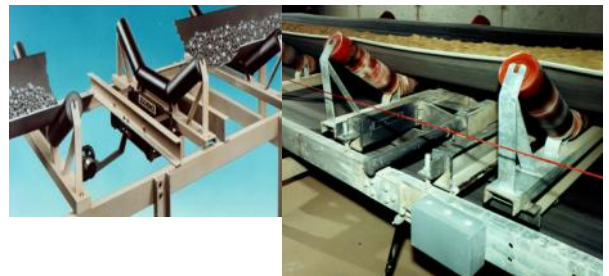
Units can be selected for Ex-approval, hygienic applications, include temperature compensation and have a variety of flexible outputs such as HART (standard), PROFIBUS PA and Foundation Fieldbus as required.



**Temperature units:** Being such an important variable in many processes [Endress and Hauser](#) have a large range of hardware to deal with temperature measurement. These include transmitter heads to give 4-20mA outputs that fit onto temperature probes and are PC programmable, as well as ones that can give HART, PROFIBUS PA or Foundation Fieldbus outputs. There are also field and rail mounted transmitters.

Cable and compact probes, thermowells, protection tubes and temperature switches are among the units and parts available.

**Belt weighers:** [Schenck process](#) build single and multi idler weighing systems. These can be fitted into existing conveyor belts. The single idler weighers are for medium to high accuracies with easy installation. The multi idler systems are for maximum accuracy, even with extreme belt load, feed rate and belt speed.



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