



**NEW**

**Minebea**  
**intec**  
The true measure

## Bench & Floor Scale Combics®

The bench and floor scale Combics® combines precision and versatility. All platforms are equipped with proven precision strain-gauge technology, and some models have high resolution electromechanical force compensation. The modular design allows for maximum flexibility to install the indicator and platform separately as well as targeted replacement of individual components. Choose between:

- Three easy-to-use indicators for various requirements
- A variety of finishes, e.g. stainless steel
- Load ranges of between 3 kg and 3 t
- Readability from 0.05 g to 200 g
- Platforms in various designs and sizes
- A range of resolutions from 3,000 d to 340,000 d
- Verification mode and explosion-proof solutions
- An extensive range of accessories, options and add-ons



### Particularly suited for uses such as:

- Statistical recording of weights, connection to SPC
- Automatic and manual dosing and filling
- Manual dispensing, production of mixtures
- Totalling and picking of orders
- Classing, classification and sorting by weight
- Part counts for materials management
- Simple recording of weights with logs for documentation
- Checking, for example when checking contents of pre-packaged units
- Weighing containers and vessels for storage management



### Smart software applications

Easy-to-use application software for a variety of uses, such as counting, checking and prepackaging checking, is pre-installed as a standard feature

### Versatile interfaces

Optimal connectivity and integration into existing systems, for example via RS 232, RS 485/422, analogue 4–20 mA, digital inputs/outputs, Profibus DP, Ethernet TCP/IP

## Bench & Floor Scale Midrics®

The bench and floor scale Midrics® is a proven tough complete scale for reliable quality control, for example in the grocery, pharmaceutical, chemical, electronics and metal industries. Boasting a long product lifetime, they are robust and easy to clean. The indicator can be set up according to the use regardless of location of the platform and can even be mounted on a stand. Choose between:

- Two easy-to-use indicators
- IP65 or IP67/IP68 protection classes
- A variety of finishes
- Load ranges of between 3 kg and 3 t
- Readability from 0.2 g to 200 g
- Platforms in various designs and sizes
- Verification mode
- A range of resolutions from 3,000 d to 15,000 d
- A wide range of interfaces
- An extensive range of accessories, options and add-ons

### Particularly suited for uses such as:

- Manual dosing and filling
- Manual dispensing, production of mixtures
- Totalling and picking of orders
- Part counts for materials management
- Classing, classification and sorting by weight
- Simple recording of weights with logs for documentation
- Checking, for example when checking contents of pre-packaged units
- Weighing containers and vessels for storage management



## Bench Scale Signum®

The bench scale Signum® has been specifically developed as a compact solution for a variety of industries. All scales in the range are based on strain-gauge (SG) or electromagnetic force compensation (EMFC) technology. Within everyday weighing applications, they stand out thanks to their short measurement times, flexibility and safety. The indicator can be set up according to the use regardless of location of the platform and can even be mounted on a stand. Our customers can choose between models with Supreme, Advanced or Regular specifications, depending on the level of precision required. They can also choose from:

- Three easy-to-use indicators with varying usage levels
- IP43 or IP65 protection classes
- A variety of finishes, e.g. stainless steel
- Load ranges of between 0.6 kg and 65 kg
- Readability from 0.001 g to 10 g
- Platforms in various designs and sizes
- Verification mode and explosion-proof solutions
- A wide range of interfaces
- An extensive range of accessories, options and add-ons



### Particularly suited for uses such as:

- Automatic and manual dosing and filling
- Manual dispensing, production of mixtures
- Totalling and picking of orders
- Classing, classification and sorting by weight
- Part counts for materials management
- Simple recording of weights with logs for documentation
- Checking, for example when checking contents of pre-packaged units
- Weighing containers and vessels for storage management

## Bench Scale Miras®

The bench scale Miras® can be relied upon to meet a range of requirements. The indicator is mounted on a stand, which is delivered as standard. The specifications and options are as follows:

- Easy-to-use indicator
- Painted frame structure with stainless steel load plate
- Load ranges of between 6 kg and 300 kg
- Readability from 0.5 g to 20 g
- Three platforms sizes
- Resolution up to 15,000 d



### Particularly suited for uses such as:

- Part counts for materials management
- Simple recording of weights with logs for documentation
- Checking, for example when checking contents of pre-packaged units