



### Description

This precise, fully-electronic scale in a robust housing with integral display is designed for weighing hanging loads. It is available with two different load ranges: up to 1000 kg in 0.1 kg steps, and up to 2000 kg in steps of 1 kg.

This scale is especially suitable for use as a crane scale, and for measuring tensile forces. It features rotatable eyebolts to mount it and requires a length of just 237 mm for installation.

There is a button for taring empty containers. The illuminated display allows readings to be taken where lighting is poor. A 9V- block battery, which can be quickly and easily changed by the user, supplies power to this scale. To conserve the battery, the scale switches off automatically after 8 minutes if the load does not change.

### Features

- | Load ranges up to 1000 kg or 2000 kg
- | Display in 0.1 kg / 1 kg-steps
- | Illuminated display
- | 9V- block battery
- | Supplied with eyebolts
- | Installed length 273 mm  
(see drawing on reverse)

### Applications

- | As a crane scale
- | Tensile force measurement
- | Weighing in agricultural applications

## Selection table

Type	Nominal load	Overload	Sensitivity display increments
ZW 2.1/1000	1000 kg	1200 kg	0,1 kg
ZW 2.1/2000	2000 kg	2400 kg	1 kg

## Technical data

Display	4-figures
Accuracy	$\pm 0,1\%$ f.s.
Power supply	9V-block battery
Operating period	8 h continuous (without display lighting)
Auto off time	8 min
Operating temperature range	0 °C to +50 °C
Storage temperature range	-20 °C to +70 °C
Degree of protection	IP 64
Housing	Aluminium die-casting
Weight of scale	3.6 kg
Installed length	273 mm

## Dimensions

