

Hanging Scales PCE-DDM 3



PCE-DDM 3 Hanging Scales

Measurement range up to 3 t / Peak hold function / Includes remote control indicator, shackles and protective carrying case

The PCE-DDM 3 Hanging Scales are the ideal tool for measuring strong tensile forces. The PCE-DDM 3 Hanging Scales are delivered in a protective carrying case and includes two shackles made of heavy-duty aluminum. The instrument is manufacturer calibrated, but can be certified to ISO standards for an additional fee. Despite its high measurement capacity, the Hanging Scales are a compact portable device with a low net weight. Interesting functions of the Hanging Scales are the peak hold function, summation function, and the ability to select different units of measurement such as kg / t / lbs / N / kN. The instrument is only suitable for weighing and for tension force testing. For compression force testing, please see the PCE-FB series force gauges.

- ▶ Measurement range up to 3000 kg / 30 kN
- ▶ High capacity
- ▶ Compact and portable
- ▶ Long battery life
- ▶ Peak hold function
- ▶ Summation function
- ▶ Selectable units of measurement: kg / t / lb / N / kN
- ▶ Adjustable gravitation range
- ▶ Remote control indicator, shackles and carrying case included

Subject to change

Specifications

Measuring range	3000 kg / 30 kN / 6614 lbs
Resolution	1 kg / 10 N / 2.2 lbs
Min. range	10 kg / 22 lbs
Weight (with shackle)	2 kg / 4.4 lbs
	(5 kg / 11 lbs)
Accuracy	±0.1% of measurement range
Tare range	Max. 20% of measurement range
Display	LCD with 22 mm / 0.9 in digit height
Units of measurement	kg / t / lb / N / kN
Sampling rate	2.5 Hz
Operating temperature	-10°C ... 40°C / 14°F ... 104°F
Power supply	3 x 1.5V AA batteries
Operating time	Approx. 50 hours

Technical drawing

A	B	C	D	Ø E	Ø F	G	H	Material
260 mm	123 mm	37 mm	195 mm	51 mm	24 mm	30 mm	365 mm	Aluminum
10.2 in	4.8 in	1.5 in	7.7 in	2.0 in	0.9 in	1.2 in	14.4 in	

Subject to change

Hanging Scales PCE-DDM 3WI



PCE-DDM 3WI Hanging Scales

Measurement range up to 3 t / Peak hold function / Includes shackles and protective carrying case

The PCE-DDM 3WI Hanging Scales are the ideal tool for weighing big loads and for measuring strong tensile forces. The PCE-DDM 3WI Hanging Scales are delivered in a protective carrying case and includes two shackles made of heavy-duty aluminum. The instrument is manufacturer calibrated, but can be certified to ISO standards for an additional fee. Despite its high measurement capacity, the Hanging Scales are a compact portable device with a low net weight. Interesting functions of the Hanging Scales are the peak hold function, summation function, and the ability to select different units of measurement such as kg / t / lbs / N / kN. The instrument is only suitable for weighing and for tension force testing. For compression force testing, please see the PCE-FB series force gauges.

- Measurement range up to 3000 kg / 30 kN
- High capacity
- Compact and portable
- Long battery life
- Peak hold function
- Summation function
- Selectable units of measurement: kg / t / lb / N / kN
- Adjustable gravitation range
- Shackles and carrying case included

Subject to change

Specifications

Measuring range	3000 kg / 30 kN / 6614 lbs
Resolution	1 kg / 10 N / 2.2 lbs
Min. range	10 kg / 22 lbs
Weight (with shackle)	2 kg / 4.4 lbs
	(5 kg / 11 lbs)
Accuracy	±0.1 % of measurement range
Tare range	Max. 20 % of measurement range
Display	LCD with 22 mm / 0.9 in digit height
Units of measurement	kg / t / lb / N / kN
Sampling rate	2.5 Hz
Operating temperature	-10° C ... +40° C / +14° F ... +104° F
Power supply	3 x 1.5 V AA batteries
Operating time	Approx. 50 hours

Technical drawing

A	B	C	D	Ø E	Ø F	G	H	Material
260 mm	123 mm	37 mm	195 mm	51 mm	24 mm	30 mm	365 mm	Aluminum
10.2 in	4.8 in	1.5 in	7.7 in	2.0 in	0.9 in	1.2 in	14.4 in	

Subject to change

Hanging Scales PCE-DDM 5



PCE-DDM 5 Hanging Scales

Measurement range up to 5 t / Peak hold function / Includes remote control indicator, shackles and protective carrying case

The PCE-DDM 5 Hanging Scales are the ideal tool for measuring strong tensile forces. The PCE-DDM 5 Hanging Scales are delivered in a protective carrying case and include two shackles made of heavy-duty aluminum. The instrument is manufacturer calibrated, but can be certified to ISO standards for an additional fee. Despite its high measurement capacity, the Hanging Scales are a compact portable device with a low net weight. Interesting functions of the Hanging Scales are the peak hold function, summation function, and the ability to select different units of measurement such as kg / t / lbs / N / kN. The instrument is only suitable for weighing and for tension force testing. For compression force testing, please see the PCE-FB series force gauges.

- Measurement range up to 5000 kg / 50 kN
- High capacity
- Compact and portable
- Long battery life
- Peak hold function
- Summation function
- Selectable units of measurement: kg / t / lb / N / kN
- Adjustable gravitation range
- Remote control indicator, shackles and carrying case included

Specifications

Measuring range	5000 kg / 50 kN / 11023 lbs
Resolution	2 kg / 20 N / 4 lbs
Min. range	40 kg / 88 lbs
Weight (with shackle)	3 kg / 6.6 lbs
	(6 kg / 13 lbs)
Accuracy	±0.1 % of measurement range
Tare range	Max. 20 % of measurement range
Display	LCD with 22 mm / 0.9 in digit height
Units of measurement	kg / t / lb / N / kN
Sampling rate	2.5 Hz
Operating temperature	-10° C ... +40° C / +14° F ... +104° F
Power supply	3 x 1.5 V AA batteries
Operating time	Approx. 50 hours

Technical drawing

A	B	C	D	Ø E	H	Material
285 mm	123 mm	57 mm	210 mm	58 mm	405 mm	Aluminium
11.2 in	4.8 in	2.2 in	8.3 in	2.3 in	15.9 in	

Subject to change

Hanging Scales PCE-DDM 5WI



PCE-DDM 5WI Hanging Scales

Measurement range up to 5 t / Peak hold function / Includes shackles and protective carrying case

The PCE-DDM 5WI Hanging Scales are the ideal tool for measuring strong tensile forces. The PCE-DDM 5WI Hanging Scales are delivered in a protective carrying case and includes two shackles made of heavy-duty aluminum. The instrument is manufacturer calibrated, but can be certified to ISO standards for an additional fee. Despite its high measurement capacity, the Hanging Scales are a compact portable device with a low net weight. Interesting functions of the Hanging Scales are the peak hold function, summation function, and the ability to select different units of measurement such as kg / t / lbs / N / kN. The instrument is only suitable for weighing and for tension force testing. For compression force testing, please see the PCE-FB series force gauges.

- Measurement range up to 5000 kg / 50 kN
- High capacity
- Compact and portable
- Long battery life
- Peak hold function
- Summation function
- Selectable units of measurement: kg / t / lb / N / kN
- Adjustable gravitation range
- Shackles and carrying case included

Subject to change

Specifications

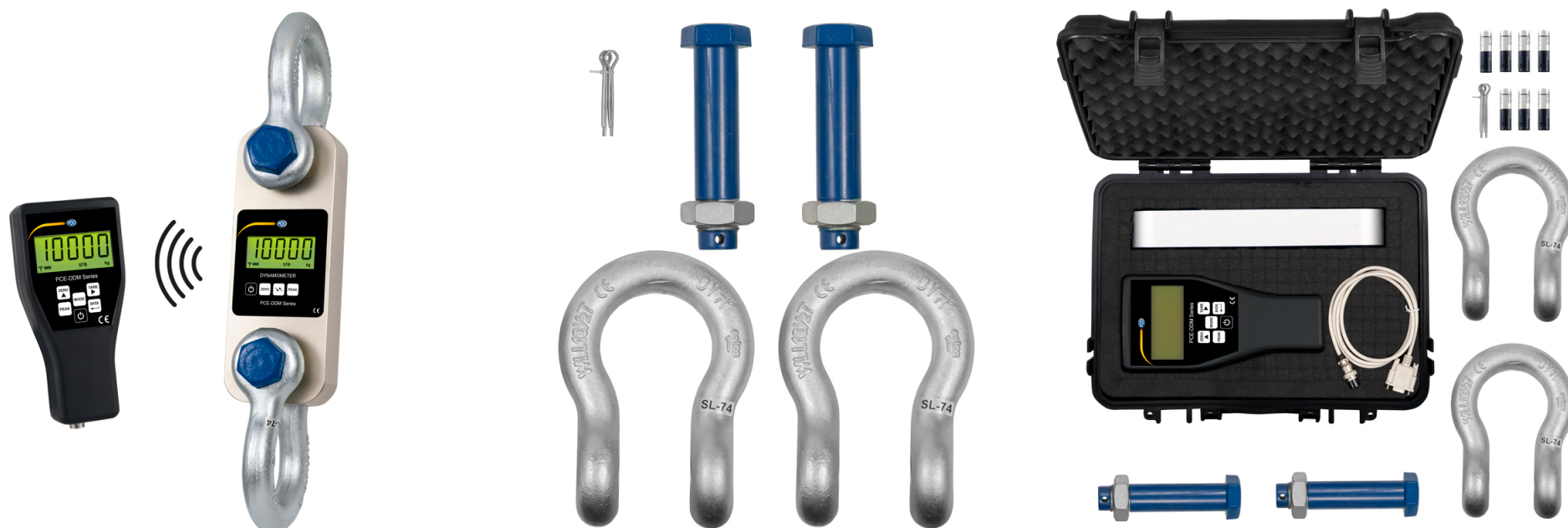
Measuring range	5000 kg / 50 kN / 11023 lbs
Resolution	2 kg / 20 N / 4 lbs
Min. range	40 kg / 88 lbs
Weight (with shackle)	3 kg / 6.6 lbs (6 kg / 13 lbs)
Accuracy	±0.1 % of measurement range
Tare range	Max. 20 % of measurement range
Display	LCD with 22 mm / 0.9 in digit height
Units of measurement	kg / t / lb / N / kN
Sampling rate	2.5 Hz
Operating temperature	-10° C ... +40° C / +14° F ... +104° F
Power supply	3 x 1.5 V AA batteries
Operating time	Approx. 50 hours

Technical drawing

A	B	C	D	Ø E	H	Material
285 mm	123 mm	57 mm	210 mm	58 mm	405 mm	Aluminium
11.2 in	4.8 in	2.2 in	8.3 in	2.3 in	15.9 in	

Subject to change

Hanging Scales PCE-DDM 10



PCE-DDM 10 Hanging Scales

Measurement range up to 10 t / Peak hold function / Includes remote control indicator, shackles and protective carrying case

The PCE-DDM 10 Hanging Scales are the ideal tool for measuring strong tensile forces. The PCE-DDM 10 Hanging Scales are delivered in a protective carrying case and includes two shackles made of heavy-duty aluminum. The instrument is manufacturer calibrated, but can be certified to ISO standards for an additional fee. Despite its high measurement capacity, the Hanging Scales are a compact portable device with a low net weight. Interesting functions of the Hanging Scales are the peak hold function, summation function, and the ability to select different units of measurement such as kg / t / lbs / N / kN. The instrument is only suitable for weighing and for tension force testing. For compression force testing, please see the PCE-FB series force gauges.

- Measurement range up to 10000 kg / 100 kN
- High capacity
- Compact and portable
- Long battery life
- Peak hold function
- Summation function
- Selectable units of measurement: kg / t / lb / N / kN
- Adjustable gravitation range
- Remote control indicator, shackles and carrying case included

Subject to change

Specifications

Measuring range	10000 kg / 100 kN / 22046 lbs
Resolution	5 kg / 50 N / 11 lbs
Min. range	100 kg / 220 lbs
Weight (with shackle)	11 kg / 24 lbs (25 kg / 55 lbs)
Accuracy	±0.1 % of measurement range
Tare range	Max. 20 % of measurement range
Display	LCD with 22 mm / 0.9 in digit height
Units of measurement	kg / t / lb / N / kN
Sampling rate	2.5 Hz
Operating temperature	-10°C ... 40°C / +14°F ... 104°F
Power supply	3 x 1.5V AA batteries
Operating time	Approx. 50 hours

Technical drawing

A	B	C	D	Ø E	Ø F	G	H	Material
320 mm	120 mm	57 mm	230 mm	92 mm	41 mm	54 mm	535 mm	Aluminum
12.6 in	4.7 in	2.2 in	9.1 in	3.6 in	1.6 in	2.1 in	21.1 in	

Subject to change

Hanging Scales PCE-DDM 10WI



PCE-DDM 10WI Hanging Scales

Measurement range up to 10 t / Peak hold function / Includes shackles and protective carrying case

The PCE-DDM 10WI Hanging Scales are the ideal tool for weighing big loads and for measuring strong tensile forces. The PCE-DDM 10WI Hanging Scales are delivered in a protective carrying case and includes two shackles made of heavy-duty aluminum. The instrument is manufacturer calibrated, but can be certified to ISO standards for an additional fee. Despite its high measurement capacity, the Hanging Scales are a compact portable device with a low net weight. Interesting functions of the Hanging Scales are the peak hold function, summation function, and the ability to select different units of measurement such as kg / t / lbs / N / kN. The instrument is only suitable for weighing and for tension force testing. For compression force testing, please see the PCE-FB series force gauges.

- Measurement range up to 10000 kg / 100 kN
- High capacity
- Compact and portable
- Long battery life
- Peak hold function
- Summation function
- Selectable units of measurement: kg / t / lb / N / kN
- Adjustable gravitation range
- Shackles and carrying case included

Subject to change

Specifications

Measuring range	10000 kg / 100 kN / 22046 lbs
Resolution	5 kg / 50 N / 11 lbs
Min. range	100 kg / 220 lbs
Weight (with shackle)	11 kg / 24 lbs
	(25 kg / 55 lbs)
Accuracy	±0.1 % of measurement range
Tare range	Max. 20 % of measurement range
Display	LCD with 22 mm / 0.9 in digit height
Units of measurement	kg / t / lb / N / kN
Sampling rate	2.5 Hz
Operating temperature	-10° C ... +40° C / +14° F ... +104° F
Power supply	3 x 1.5 V AA batteries
Operating time	Approx. 50 hours

Technical drawing

A	B	C	D	Ø E	Ø F	G	H	Material
320 mm	120 mm	57 mm	230 mm	92 mm	41 mm	54 mm	535 mm	Aluminum
12.6 in	4.7 in	2.2 in	9.1 in	3.6 in	1.6 in	2.1 in	21.1 in	

Subject to change

Hanging Scales PCE-DDM 20



PCE-DDM 20 Hanging Scales

Measurement range up to 20 t / Peak hold function / Includes remote control indicator, shackles and protective carrying case

The PCE-DDM 20 Hanging Scales are the ideal tool for weighing big loads and for measuring strong tensile forces. The PCE-DDM 20 Hanging Scales are delivered in a protective carrying case and includes two shackles made of heavy-duty steel. The instrument is manufacturer calibrated, but can be certified to ISO standards for an additional fee. Despite its high measurement capacity, the Hanging Scales are a compact portable device with a low net weight. Interesting functions of the Hanging Scales are the peak hold function, summation function, and the ability to select different units of measurement such as kg / t / lbs / N / kN. The instrument is only suitable for weighing and for tension force testing. For compression force testing, please see the PCE-FB series force gauges.

- Measurement range up to 20000 kg / 200 kN
- High capacity
- Compact and portable
- Long battery life
- Peak hold function
- Summation function
- Selectable units of measurement: kg / t / lb / N / kN
- Adjustable gravitation range
- Remote control indicator, shackles and carrying case included

Subject to change

Specifications

Measuring range	20000 kg / 200 kN / 44092 lbs
Resolution	10 kg / 100 N / 22 lbs
Min. range	200 kg / 440 lbs
Weight (with shackle)	18 kg / 39 lbs
	(49 kg / 108 lbs)
Accuracy	±0.1 % of measurement range
Tare range	Max. 20 % of measurement range
Display	LCD with 22 mm / 0.9 in digit height
Units of measurement	kg / t / lb / N / kN
Sampling rate	2.5 Hz
Operating temperature	-10° C ... +40° C / +14° F ... +104° F
Power supply	3 x 1.5 V AA batteries
Operating time	Approx. 50 hours

Technical drawing

A	B	C	D	Ø E	Ø F	G	H	Material
420 mm	128 mm	74 mm	260 mm	127 mm	54 mm	71 mm	660 mm	Steel
16.5 in	5.0 in	2.9 in	10.2 in	5 in	2.1 in	2.8 in	26.0 in	

Subject to change

Hanging Scales PCE-DDM 20WI



PCE-DDM 20WI Hanging Scales

Measurement range up to 20 t / Peak hold function / Includes shackles and protective carrying case

The PCE-DDM 20WI Hanging Scales are the ideal tool for weighing big loads and for measuring strong tensile forces. The PCE-DDM 20WI Hanging Scales are delivered in a protective carrying case and includes two shackles made of heavy-duty steel. The instrument is manufacturer calibrated, but can be certified to ISO standards for an additional fee. Despite its high measurement capacity, the Hanging Scales are a compact portable device with a low net weight. Interesting functions of the Hanging Scales are the peak hold function, summation function, and the ability to select different units of measurement such as kg / t / lbs / N / kN. The instrument is only suitable for weighing and for tension force testing. For compression force testing, please see the PCE-FB series force gauges.

- Measurement range up to 20000 kg / 200 kN
- High capacity
- Compact and portable
- Long battery life
- Peak hold function
- Summation function
- Selectable units of measurement: kg / t / lb / N / kN
- Adjustable gravitation range
- Shackles and carrying case included

Subject to change

Specifications

Measuring range	20000 kg / 200 kN / 44092 lbs
Resolution	10 kg / 100 N / 22 lbs
Min. range	200 kg / 440 lbs
Weight (with shackle)	18 kg / 39 lbs
	(49 kg / 108 lbs)
Accuracy	±0.1 % of measurement range
Tare range	Max. 20 % of measurement range
Display	LCD with 22 mm / 0.9 in digit height
Units of measurement	kg / t / lb / N / kN
Sampling rate	2.5 Hz
Operating temperature	-10° C ... +40° C / +14° F ... +104° F
Power supply	3 x 1.5 V AA batteries
Operating time	Approx. 50 hours

Technical drawing

A	B	C	D	Ø E	Ø F	G	H	Material
420 mm	128 mm	74 mm	260 mm	127 mm	54 mm	71 mm	660 mm	Steel
16.5 in	5.0 in	2.9 in	10.2 in	5 in	2.1 in	2.8 in	26.0 in	

Subject to change

Hanging Scales PCE-DDM 50



PCE-DDM 50 Hanging Scales

Measurement range up to 50 t / Peak hold function / Includes remote control indicator, shackles and protective carrying case

The PCE-DDM 50 Hanging Scales are the ideal tool for measuring strong tensile forces. The PCE-DDM 50 Hanging Scales are delivered in a protective carrying case and includes two shackles made of heavy-duty steel. The instrument is manufacturer calibrated, but can be certified to ISO standards for an additional fee. Despite its high measurement capacity, the Hanging Scales are a compact portable device with a low net weight. Interesting functions of the Hanging Scales are the peak hold function, summation function, and the ability to select different units of measurement such as kg / t / lbs / N / kN. The instrument is only suitable for weighing and for tension force testing. For compression force testing, please see the PCE-FB series force gauges.

- Measurement range up to 50000 kg / 500 kN
- High capacity
- Compact and portable
- Long battery life

- Peak hold function
- Summation function
- Selectable units of measurement: kg / t / lb / N / kN
- Adjustable gravitation range
- Remote control indicator, shackles and carrying case included

Subject to change

Specifications

Measuring range	50000 kg / 500 kN / 110231 lbs
Resolution	20 kg / 200 N / 44 lbs
Min. range	400 kg / 881 lbs
Weight (with shackle)	39 kg / 86 lbs
	(128 kg / 282 lbs)
Accuracy	±0.1 % of measurement range
Tare range	Max. 20 % of measurement range
Display	LCD with 22 mm / 0.9 in digit height
Units of measurement	kg / t / lb / N / kN
Sampling rate	2.5 Hz
Operating temperature	-10° C ... +40° C / +14° F ... +104° F
Power supply	3 x 1.5 V AA batteries
Operating time	Approx. 50 hours

Technical drawing

A	B	C	D	Ø E	Ø F	G	H	Material
465 mm	150 mm	104 mm	305 mm	184 mm	74 mm	101 mm	930 mm	Steel
18.3 in	5.9 in	4.1 in	12 in	7.2 in	2.9 in	4.1 in	36.6 in	

Subject to change

Hanging Scales PCE-DDM 50WI



PCE-DDM 50WI Hanging Scales

Measurement range up to 50 t / Peak hold function / Includes shackles and protective carrying case

The PCE-DDM 50WI Hanging Scales are the ideal tool for measuring strong tensile forces. The PCE-DDM 50WI Hanging Scales are delivered in a protective carrying case and includes two shackles made of heavy-duty steel. The instrument is manufacturer calibrated, but can be certified to ISO standards for an additional fee. Despite their high measurement capacity, the Hanging Scales are a compact portable device with a low net weight. Interesting functions of the Hanging Scales are the peak hold function, summation function, and the ability to select different units of measurement such as kg / t / lbs / N / kN. The instrument is only suitable for weighing and for tension force testing. For compression force testing, please see the PCE-FB series force gauges.

- Measurement range up to 50000 kg / 500 kN
- High capacity
- Compact and portable
- Long battery life
- Peak hold function
- Summation function
- Selectable units of measurement: kg / t / lb / N / kN
- Adjustable gravitation range
- Shackles and carrying case included

Subject to change

Specifications

Measuring range	50000 kg / 500 kN / 110231 lbs
Resolution	20 kg / 200 N / 44 lbs
Min. range	400 kg / 881 lbs
Weight (with shackle)	39 kg / 86 lbs
	(128 kg / 282 lbs)
Accuracy	±0.1 % of measurement range
Tare range	Max. 20 % of measurement range
Display	LCD with 22 mm / 0.9 in digit height
Units of measurement	kg / t / lb / N / kN
Sampling rate	2.5 Hz
Operating temperature	-10° C ... +40° C / +14° F ... +104° F
Power supply	3 x 1.5 V AA batteries
Operating time	Approx. 50 hours

Technical drawing

A	B	C	D	Ø E	Ø F	G	H	Material
465 mm	150 mm	104 mm	305 mm	184 mm	74 mm	101 mm	930 mm	Steel
18.3 in	5.9 in	4.1 in	12 in	7.2 in	2.9 in	4.1 in	36.6 in	

Subject to change