

# KERN EMB 5000-0SS05

Das Platzwunder à stapelbare Schulwaage für den experimentellen Unterricht

**KERN**<sup>®</sup>



## Category

|                |                |
|----------------|----------------|
| Category:      | Balances       |
| Product Group: | School balance |

## Packaging & shipping

|                               |                   |
|-------------------------------|-------------------|
| Delivery:                     | 24 h              |
| Dimensions packaging (WxDxH): | 210 x 267 x 89 mm |
| Gross weight:                 | 2,100 kg          |
| Net weight:                   | 1,560 kg          |
| Shipping method:              | Parcel service    |

## Construction

|                             |                   |
|-----------------------------|-------------------|
| Casing material:            | Plastic           |
| Dimensions housing (WÄDÄH): | 145 x 205 x 45 mm |
| Material weighing plate:    | Plastic           |
| Weighing surface (d):       | 120               |

## Measuring system

|                               |                      |
|-------------------------------|----------------------|
| Adjustment options:           | External calibration |
| Linearity:                    | 3 g                  |
| Readout [d]:                  | 1 g                  |
| Recommended adjusting weight: | 5000 g (M1)          |
| Reproducibility:              | 2 g                  |
| Resolution:                   | 5000                 |
| Stabilisation time:           | 2,500 s              |
| Warm up time:                 | 10 min               |
| Weighing range [Max]:         | 5 kg                 |
| Weighing system:              | Strain gauge         |
| Weighing units:               | dwt g oz ozt         |

## Display

|                       |          |
|-----------------------|----------|
| Display digit height: | 1,500 cm |
|-----------------------|----------|

## Environmental conditions

|                                |       |
|--------------------------------|-------|
| Maximum humidity:              | 80 %  |
| Maximum operating temperature: | 35 °C |
| Minimum ambient temperature:   | 5 °C  |

## Power supply

|                                 |      |
|---------------------------------|------|
| Charging time:                  | 10 h |
| Operating time:                 | 12 h |
| Operating time (Backlight off): | 50 h |

## Service

|                    |         |
|--------------------|---------|
| DAkkS Certificate: | 963-127 |
|--------------------|---------|