

# KERN PEJ2200-2M

Robust laboratory and industrial precision scale for heavy items, with EC type approval [M]



## Functions

|                                |     |
|--------------------------------|-----|
| Counting function:             | yes |
| Function to save totals:       | yes |
| Percentage determination:      | yes |
| Standby function:              | yes |
| Weighing with tolerance range: | yes |

## Environmental conditions

|                                |       |
|--------------------------------|-------|
| Maximum humidity:              | 80 %  |
| Maximum operating temperature: | 30 °C |
| Minimum ambient temperature:   | 10 °C |

## Power supply

|                                 |                        |
|---------------------------------|------------------------|
| Input voltage:                  | 220 V - 240 V AC 50 Hz |
| Mains adapter:                  | Mains adapter external |
| Mains adapter/adapter included: | EURO CH                |

## Service

|                    |         |
|--------------------|---------|
| DAkkS Certificate: | 963-127 |
| Verification:      | 965-216 |

## Category

|                |                   |
|----------------|-------------------|
| Brand:         | KERN              |
| Category:      | Balances          |
| Product Group: | Precision balance |

## Packaging & shipping

|                               |                    |
|-------------------------------|--------------------|
| Delivery:                     | 24 h               |
| Dimensions packaging (WxDxH): | 330 x 440 x 220 mm |
| Gross weight:                 | 7,500 kg           |
| Net weight:                   | 6,100 kg           |
| Shipping method:              | Parcel service     |

## Construction

|                             |                       |
|-----------------------------|-----------------------|
| Casing material:            | Cast aluminium alloys |
| Dimensions housing (WxDxH): | 220 x 340 x 95 mm     |
| Level indicator:            | yes                   |
| Material weighing plate:    | stainless steel       |
| Revolving screw feet:       | yes                   |
| Weighing space (WxDxH):     | 220 x 333 x 93 mm     |
| Weighing surface (WxD):     | 200 x 200 mm          |

## Measuring system

|   |                             |
|---|-----------------------------|
| Adjustment options:                             | Internal calibration (auto) |
| Linearity:                                      | 20 mg                       |
| Minimum weight (USP):                           | 20 g                        |
| Readability [d]:                                | 10 mg                       |
| Repeatability:                                  | 10 mg                       |
| Resolution:                                     | 220000                      |
| Stabilisation time under laboratory conditions: | 3 s                         |
| Warm up time:                                   | 2 h                         |
| Weighing capacity [Max]:                        | 2,200 kg                    |
| Weighing units:                                 | kg g ct                     |

## Display

|                               |          |
|-------------------------------|----------|
| Display digit height (large): | 1,400 cm |
|-------------------------------|----------|

## Technical data about verification

|   |         |
|---|---------|
| Minimum load [Min]:                             | 500 mg  |
| Periodic Verification for Italy:                | 969-112 |
| Verification approval conforming to 2014/31/EU: | yes     |
| Verification by KERN possible:                  | yes     |
| Verification class:                             | II      |
| Verification value [e]:                         | 100 mg  |

## Counting

|  |        |
|--|--------|
| Counting resolution:                                 | 220000 |
| Minimum piece weight at piece counting (Laboratory): | 10 mg  |
| Minimum piece weight at piece counting (Normal):     | 100 mg |

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## Piktogramme

### STANDARD



### OPTION



### FACTORY

