

# KERN HFC3T-3



Compact crane scale for use in harsh environmental conditions or where space is limited, with convenient hand-held terminal



## Measuring system

|   |                      |
|---|----------------------|
| Adjustment options:                             | External calibration |
| Linearity:                                      | 2 kg                 |
| Precision (of [Max]):                           | 0,200 %              |
| Readability [d]:                                | 1 kg                 |
| Recommended adjusting weight:                   | 3000 kg (M3)         |
| Repeatability:                                  | 1 kg                 |
| Resolution:                                     | 3000                 |
| Stabilisation time under laboratory conditions: | 2 s                  |
| Warm up time:                                   | 10 min               |
| Weighing capacity [Max]:                        | 3 t                  |
| Weighing system:                                | Strain gauge         |
| Weighing units:                                 | lb N kg              |

## Display

|                               |          |
|-------------------------------|----------|
| Display digit height (large): | 2,300 cm |
|-------------------------------|----------|

## Functions

|                     |     |
|---------------------|-----|
| Data hold function: | yes |
| Peak function:      | yes |

## Environmental conditions

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

## Power supply

|                                 |                          |
|---------------------------------|--------------------------|
| Charging time:                  | 12 h                     |
| Input voltage:                  | 100 V - 240 V 50 / 60 Hz |
| Mains adapter:                  | Mains adapter external   |
| Mains adapter/adaptor included: | UK US EURO               |
| Operating time:                 | 40 h                     |
| Operating time (Backlight off): | 30 h                     |
| Operating time (Backlight on):  | 15 h                     |

## Services (optional)

Adjustment at the location of installation: 961-252

DAkkS Certificate: 963-132H

## Category

|                |             |
|----------------|-------------|
| Brand:         | KERN        |
| Category:      | Balances    |
| Product Group: | Crane scale |

## Packaging & shipping

|                               |                    |
|-------------------------------|--------------------|
| Delivery:                     | 24 h               |
| Dimensions packaging (WxDxH): | 505 x 405 x 125 mm |
| Gross weight:                 | 3,450 kg           |
| Net weight:                   | 2,150 kg           |
| Shipping method:              | Parcel service     |
| UN number:                    | 3496               |

## Construction

|                                       |                  |
|---------------------------------------|------------------|
| Casing material:                      | aluminium        |
| Dimensions housing (WxDxH):           | 90 x 61 x 255 mm |
| Dimensions of display device (WxDxH): | 88 x 64 x 256 mm |

## Piktogramme

### STANDARD



### OPTION

