

# KERN FH200.

Universelles digitales Kraftmessgerät für Zug- und Druckkraftmessungen mit RS-232 Schnittstelle



## Service

ISO calibration certificate: 961-361

ISO Calibration certificate (Pressure): 961-261

ISO Calibration certificate (Tensile): 961-161

## Category

Category: Force gauges

Product Group: Electronic force-measuring device

## Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 312 x 170 x 60 mm

Gross weight: 1,305 kg

Net weight: 773 g

Shipping method: Parcel service

## Construction

Dimensions of display device (WÄDÄH): 240 x 64 x 35 mm

## Measuring system

Measuring range [Max]:	200 N
Overload protection (of [Max]):	150 %
Precision (of [Max]):	0,005
Readout [d]:	0,100 N
Test frequency:	2000 Hz

## Display

Display digit height: 1 cm

## Functions

Data hold function:	yes
Function to set limits:	yes
Obtaining average:	yes
Peak function:	yes
Statistical function:	yes

## Environmental conditions

Maximum operating temperature:	30 °C
Minimum ambient temperature:	10 °C

## Power supply

Charging time:	4 h
Input voltage:	100 V - 240 V
Operating time (Backlight off):	12 h