

Hanging scales KERN HCB · HCN



KERN HCB



KERN HCN



The handy scales for higher loads up to 1 t

Features

- With the **TÜV certification mark**, the scale meets the requirements of the standard EN 13155 (Non-fixed load lifting attachments/Breakage resistance) and EN 61010-1 (Electrical safety)
- Ideal for rapid control in goods-in and goods-out
- Also essential in the private sector to determine the weight of fish, game, fruits, bicycle parts, suitcases etc.
- Hold function:** For easy reading of the weighing result, the display can be „frozen“ in different ways. Either automatically when the weighing value remains unchanged or manually by pressing the Hold key
- Peak load display** (peak hold), measuring frequency 5 Hz

Technical data

- LCD display, digit height 12 mm
- Hole diameter of load support, model with [Max] ≤ 200 kg: approx. 14 mm
[Max] > 200 kg: approx. 16 mm

HCB

- Ready for use: Batteries included, 3×1.5 V AA, operating time up to 300 h
- [Max] ≥ 0,5 t: Reinforced version for heavy loads. Snap link and Hook not included

HCN

- Housing stainless steel, protected against dust and water splashes IP65
- Second display** on the rear of the balance
- Ready for use: Batteries included, 3×1.5 V AA, operating time up to 300 h

Accessories

for models with [Max] ≤ 200 kg

- Snap link** (stainless steel) with safety catch, standard, opening approx. 15 mm. Can be retrofitted, KERN HCB-A01
- Hook** (stainless steel), standard, opening approx. 25 mm. Can be reordered, KERN HCB-A02

for models with [Max] ≤ 20 kg

- Tare pan with pan beam**, details see *Accessories*, KERN CH-A01N

for models with [Max] ≥ 0,5 t

- Hook with safety lock**, cast steel, galvanised and coated, with stud bolt, non-rotating, suitable for models KERN HCB, HFA, HFC with [Max] ≤ 1 t, KERN YHA-01
- High-strength shackle**, cast steel, hot-dip galvanised, bow shaped with coated stud bolt, suitable for models KERN HCB, HFA, HFC with [Max] ≥ 0,5 t, KERN YSC-03

STANDARD



OPTION



Model	Weighing range	Readout	Dimensions housing W×D×H mm	Height with hook and snap link mm	Net weight ca. kg	Option	
						DAkks Calibr. Certificate	
KERN	[Max] kg	[d] g				DKD KERN	
HCB 20K10	20	10	80×45×150	290	0,60	963-128H	
HCB 50K20	50	20	80×45×150	290	0,60	963-128H	
HCB 50K100	50	100	80×45×150	290	0,60	963-128H	
HCB 99K50	99	50	80×45×150	290	0,60	963-129H	
HCB 100K200	100	200	80×45×150	290	0,35	963-129H	
HCB 200K100	200	100	80×45×150	290	0,60	963-129H	
HCB 200K500	200	500	80×45×150	290	0,60	963-129H	
HCB 0.5T-3	500	1000	80×42×152	-	0,35	963-130H	
HCB 1T-3	1000	2000	80×48×150	-	0,55	963-130H	
Stainless steel							
HCN 50K100IP	50	100	95×50×180	315	0,80	963-128H	
HCN 100K200IP	100	200	95×50×180	315	0,80	963-129H	
HCN 200K500IP	200	500	95×50×180	315	0,80	963-129H	