



Standard

IP 54 **Spray and dust protection:** protection class is indicated in the symbol.

AKU **Accu-supply:** rechargeable set.

230 V **Mains adapter:** 230 V / 50 Hz. Standard type D, on demand also available in type UK, AUS or USA.

TAR **Tare:** put back displayed value to "0" during weighing process. Now removed or added loads are directly displayed.



Crane Balance

Simultaneous weighing and transporting up to 7500 kg



Luminescent digits

LED display, digit height 25 mm

Metal casing

Data hold function

The display is "frozen" via the HOLD key until any key is pressed again

Internal accu

standard. Service life approx. 80 h. Charging time approx. 8 h with mains adapter. Selectable: AUTO-OFF function after 4 min or continuous operation



Model tested safety

W x D x H

65 x 40 x 15 mm



Radio remote control

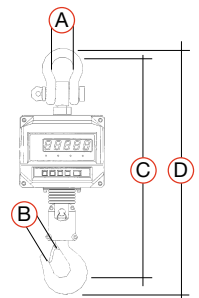
standard. Range approx. 25 m. All functions can be selected

Ready for use

Battery (23A, 12V) inclusive

Hook

with safety catch. Turnable for models HUM 1000 K 500 and HUM 3000 K 1000



KERN - Your DKD Calibration Partner



issues DKD calibration certificates for balances and test weights in its own accredited laboratories. It is internationally valid.



KERN is manufacturer of test weights in the international classes of accuracy E1, E2, F1, F2, M1, M2, M3, from 1 mg up to 2000 kg



DKD = German Calibration Service

Model	Read-out d kg	Weighing range Max kg	Net weight approx. kg	Casing W x D x H mm	Dimensions			
					A	B	C	D
KERN					mm	mm	mm	mm
HUM 1000 K 500	0.5	1000	17	210 x 228 x 180	56	42	550	620
HUM 3000 K 1000	1	3000	18	210 x 228 x 180	56	45	580	650
HUM 5000 K 2000	2	5000	38	210 x 280 x 200	98	52	790	890
HUM 7500 K 5000	5	7500	38	210 x 280 x 200	98	52	790	890

Your specialist dealer



Measurement data	HUM 1000 K 500	HUM 3000 K 1000	HUM 5000 K 2000	HUM 7500 K 5000
Reproducibility	500g	1000g	2000g	5000g
Linearity	+/-1000g	+/-2000g	+/-4000g	+/-10000g
Stabilisation time	2s	2s	2s	2s
Sensitivity drift	10*10 ⁻⁶ °C	10*10 ⁻⁶ °C	10*10 ⁻⁶ °C	10*10 ⁻⁶ °C
Verification data				
Verification class	-	-	-	-
Verification value	-	-	-	-
Minimum load	-	-	-	-
Verification in the factory possible				
Piece counting				
Minimum piece weight	-	-	-	-
Reference quantity	-	-	-	-
Ambient conditions				
Permissible ambient temperature	0-40°C	0-40°C	0-40°C	0-40°C
Permissible ambient humidity	max. 85% (no condensation)			
Basic equipment				
Protective working cover				
Accumulator	Internal (standard)	Internal (standard)	Internal (standard)	Internal (standard)
Service life with accumulator	80h	80h	80h	80h
Charging time of accumulator	8h (with 9V adapter 24h)	8h (with 9V adapter 24h)	8h (with 9V adapter 24h)	8h (with 9V adapter 24h)
Battery-supply	-	-	-	-
AUTO-OFF function	Selectable, after 4 min	Selectable, after 4 min	Selectable, after 4 min	Selectable, after 4 min
Mains adapter	EURO, UK, US, AUS	EURO, UK, US, AUS	EURO, UK, US, AUS	EURO, UK, US, AUS
Filter steps	-	-	-	-
Typ of balance display	LED	LED	LED	LED
Digit height of balance display	25mm	25mm	25mm	25mm
Levelling feet, level indicator	-	-	-	-
Weighing units	kg	kg	kg	kg
Freely programmable weighing units				
Internal adjusting weight				
Adjusting weight	-	-	-	-
Recommended adjusting weight	500kg or 1000kg	1000kg or 2000kg	2000kg or 5000kg	2000kg or 5000kg
Stand-by function	-	-	-	-
EX protection	-	-	-	-
Dimensions / materials / weights				
Dimensions of casing, WxDxH, mm	210x228x180	210x228x180	210x280x200	210x280x200
Material of casing	Metal	Metal	Metal	Metal
Draught guard, HxWxD, mm	-	-	-	-
Material of draught guard	-	-	-	-
Dimensions of packaging, WxDxH, mm	680x395x440	680x395x440	680x395x440	680x395x440
Gross weight	41kg	41kg	41kg	41kg
Net weight	38kg	38kg	38kg	38kg

