# PRECISION BALANCES WLC











Balances series WLC are designed for fast and precise mass determination in laboratory and industrial conditions. They can also be used in areas with no access to mains (230V), as their standard equipment they includes internal rechargeable battery and RS 232 output. All kinds of this balance (pan size: 195×195, 290×360 and 400×500 mm) are equipped with stainless steel weighing platform and backlit LCD display providing good reading of weighing result.

Balances WLC A2 have possibility of weighing loads outside weighing platform (so called under hook weighing). where a load is hanged under the instrument. This is an alternative for weighing loads with non-standard dimensions and shapes. This means of weighing is also useful for determination of density of solids and liquids with application of standard functions of the balance.





Counting pieces



Checkweighing



Percentage



Caps lock of max indication



Measurement in Newton



Technical data:							
	WLC 1/A2	WLC 2/A2	WLC 6/A2	WLC 10/A2	WLC20/A2		
Max capacity	1 kg	2 kg	6 kg	10 kg	20 kg		
Readability	0,01 g	0,01 g	0,1 g	0,1 g	0,1 g		
Tare range	-1 kg	-2 kg	-6 kg	-10 kg	-20 kg		
Repeatability	0,03 g	0,03 g	0,2 g	0,2 g	0,2 g		
Linearity	±0,03 g	±0,03 g	±0,2 g	±0,2 g	±0,2 g		
Pan size	195 × 195 mm						
Power supply	230V / 11V AC or 120V / 11V AC, and accumulator						
Stabilization time	3 s						
Working temperature	+15° - +30 °C						
Display	LCD (backlit)						

Technical data:							
	WLC 12/C1/R WLC 12/C1/K	WLC 30/C1/R WLC 30/C1/K	WLC 60/C2/R WLC 60/C2/K	WLC 120/C2/R WLC 120/C2/K			
Max capacity	12 kg	30 kg	60 kg	120 kg			
Readability	0,2 g	0,5 g	1 g	2 g			
Tare range	-12 kg	-30 kg	-60 kg	-120 kg			
Repeatability	0,6 g	1,5 g	3 g	6 g			
Linearity	±0,6 g	±1,5 g	±3 g	±6 g			
Pan size	290 × 3	60 mm	400 × 500 mm				
Power supply	230V / 11V AC or 120V / 11V AC, and accumulator						
Stabilization time	3 s						
Working temperature	+15° - +30 °C						
Display	LCD (backlit)						

### Additional equipment:

"KAFKA" THERMAL PRINTER

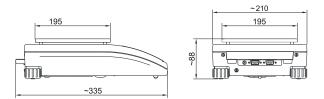
NEEDLE PRINTER "EPSON"

RACK FOR UNDER HOOK WEIGHING

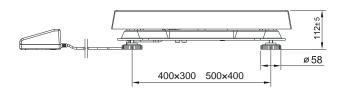
SUITCASE FOR BALANCE

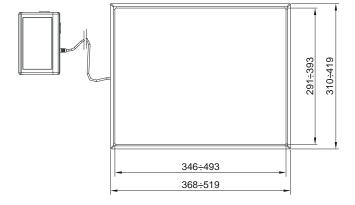
COMPUTER SOFTWARE PW-WIN 2005, RAD-KEY 2000, REC-FS 2000

## A2 version



### /K version





## /R version

