# KERN **PFB1200-2**



Quick-display precision balance with user-friendly concept of operation - now with larger housing for more secure footing



Measuring system	
Adjustment options:	External calibration
Linearity:	30 mg
Readability [d]:	10 mg
Recommended adjusting weight:	1 kg (F1)
Repeatability:	10 mg
Resolution:	120000
Stabilisation time under laboratory conditions:	3 s
Tare range:	1,200 kg
Warm up time:	2 h
Weighing capacity [Max]:	1,200 kg
Weighing system:	Strain gauge
Weighing units:	oz tl (Tw) N dot t ozt tl (HK) g bat mo tl (Cn) lb dwt ct

Display digit height (large):	1,500 cm	
Counting		
Counting resolution:	60000	
Mininum piece weight at piece counting (Laboratory:	20 mg	
Mininum piece weight at piece counting (Normal):	200 mg	

Display

Functions	
Capacity display:	yes
Counting function:	yes
Percentage determination:	yes

Environmental conditions		
Maximum humidity:	80 %	
Maximum operating temperature:	30 °C	
Minimum ambient temperature:	15 °C	
Minimum humidity:	0 %	

Power supply	
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter/adapter included:	UK US EURO CH

Services (optional)	
DAkkS Certificate:	963-127

Packaging & chipping

Category	
Brand:	KERN
Category:	Balances
Product Group:	Precision balance

rackaging & Snipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	375 x 280 x 275 mm
Gross weight:	2,370 kg
Net weight:	1,290 kg
Shipping method:	Parcel service

	Construction	
	Casing material:	Plastic
	Dimensions draft shield (WxDxH):	124 x 119 x 80 mm
	Dimensions housing (WxDxH):	210 x 315 x 90 mm
	Level indicator:	yes
	Material weighing plate:	stainless steel
	Weighing surface (d):	120

## Piktogramme

#### **STANDARD**





### **OPTION**



#### **FACTORY**

