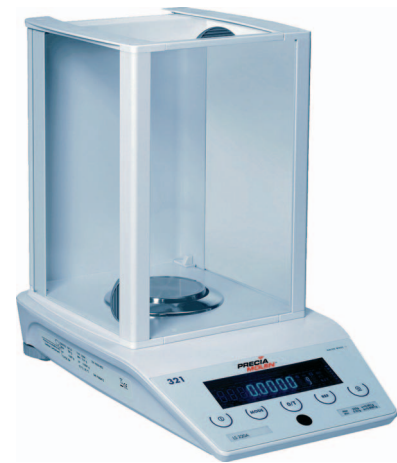




**LS 320M**



**LS 120A  
LS 220A  
LS 320A**



**LS 4200C  
LS 3200D  
LS 6200D**

## General

The LS Range offers exceptional functionality, ergonomics and elegance, is easy to use and has excellent display readability.

In addition, its electromagnetic compensation load cell enables it to achieve remarkable accuracies while providing extreme durability and long life.

The LS scales also have built-in functions and an optional auto calibration function.

## European conformity

- Directive 2004/108/CE for *Electromagnetic Compatibility*.
- Directive 2006/95/CE for *Low Voltage* equipments.

## Functions

- ▼ Parts counting
- ▼ Percentage
- ▼ Animal weighing
- ▼ Unit conversion
- ▼ Totalising
- ▼ Density

## Main features

- ▼ Range
  - From 120 g to 6200 g depending on the model.
- ▼ Accuracy
  - From 0.0001 g to 1 g depending on the model.
- ▼ Keyboard
  - Membrane, 5 keys.
- ▼ Display unit
  - High-brightness blue LEDs
- ▼ Platform
  - Nickel-chrome steel.
- ▼ Power supply
  - 230 V AC.
  - Accumulator (optional).
- ▼ Protection
  - IP 54.

## Other equipment

Standard:

- Date/time.
- RS 232 and USB links

Optional:

- Built-in auto calibration system.
- IP 65 protection.

## Technical data

### ▼ Dimensions and weight

Models			Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
LS 120A	LS 220A	LS 320A	228	381	342	6.6
LS 320M			228	381	124	5.5
LS 4200C	LS 3200D	LS 6200D	228	381	90	5.6

### ▼ Power supply

- Voltage ..... 90 - 264 V
- Frequency ..... 47 - 63 Hz
- Power consumption ..... 18 VA

### ▼ Operation

- Temperature range ..... +5 / + 40°C

## Available models

Models	Capacity (g)	Accuracy (g)	Division (g)	Platform dimensions (mm)
LS 120A	120	0.0001	0.001	Ø 80
LS 220A	220	0.0001	0.001	Ø 80
LS 320A	320	0.0001	0.001	Ø 80
LS 320M	320	0.001	0.01	135 x 135
LS 4200C	4200	0.01	0.1	200 x 200
LS 3200D	3200	0.1	0.1	200 x 200
LS 6200D	6200	0.1	1	200 x 200