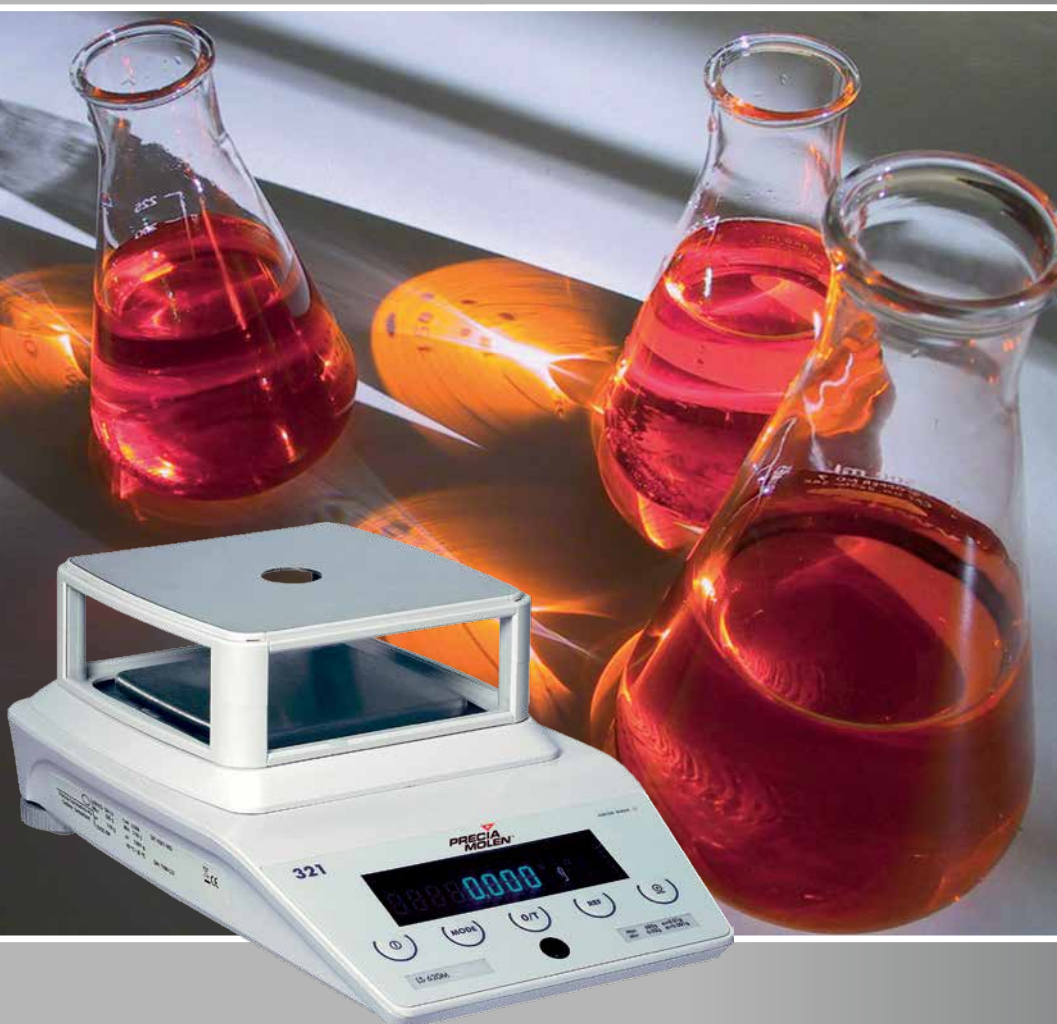


# LABORATORY SCALES

## ANALYSIS AND PRECISION



Portable scales from 0.01g to 1g

### BJ Range

Range of easy-to-use portable laboratory scales for all applications such as input control, formulation preparation,... and for many professions such as jewellers, dental prosthetists, chemists,...

**Functions:** weighing, counting, weighing in formulation, animal weighing, unit switching, total net weight, statistics, addition of weighings, BPL printing

**Technical specifications:**  
 touch screen keypad  
 liquid crystal display screen  
 stainless steel scale, 135x135 to 170x140 mm  
 mains power supply 230 V / 50 Hz



Models	BJ 410C	BJ 610C	BJ 2100D	BJ 4100D	BJ 6100D	BJ 6100G	BJ 12100G
Capacity	410 g	610 g	2,100 g	4,100 g	6,100 g	6,100 g	12,100 g
Accuracy	0.01 g	0.01 g	0.1 g	0.1 g	0.1 g	1 g	1 g

Analytical scales with an accuracy from 0.1mg to 1g

### LS Range

Range of easy-to-use laboratory scales for many applications and business sectors.  
 Fitted with an RS 232 USB serial link for traceability of all your measurements.

**Functions:** weighing, percentage, carat weighing, unit switching, net total

**Technical specifications:**  
 bright blue LED display screen  
 nickel-chrome coated steel scale  
 mains power supply 230 V / 50 Hz  
 IP 54 protection (IP 65 optional)



Models	LS 120A	LS 220A	LS 320A	LS 320M	LS 4200C	LS 3200D	LS 6200D
Capacity	120 g	220 g	320 g	320 g	4,200 g	3,200 g	6,200 g
Accuracy	0.0001 g	0.0001 g	0.0001 g	0.001 g	0.01 g	0.1 g	0.1 g
Scale division	0.001 g	0.001 g	0.001 g	0.01 g	0.1 g	0.1 g	1 g
LT	●	●	●	●	●	●	●

Halogen desiccator

### XM Range

Range of high calorific power humidity analysers (halogen lamps) for accurate and fast results.

The XM 60 model features a single fluorescent display screen.

**Technical specifications:**  
 weighing range: 124 g  
 accuracy: 0.001 g  
 min. sample weight: 0.2 g  
 memory: 20 items and 2 user texts



# Multi-application analytical scales with an accuracy from 0.1mg to 1g

## LX Range

Range of multiple purpose laboratory scales combining easy use, ergonomics, elegance.

**Functions:** weighing, counting, animal weighing, checking +/-, calculation, percentage, unit switching, statistics, grammage addition of weighings, density

**Technical specifications:**

- touch screen keypad
- bright blue led display screen
- IP 54 protection (IP 65 optional)
- nickel-chrome coated steel scale
- mains power supply 230 V / 50 Hz
- date and time
- RS232 serial link
- auto-calibration system (option)



Models	LX 120A	LX 220A	LX 320A	LX 320M	LX 4200C	LX 3200D
Capacity	120 g	220 g	320 g	320 g	4,200 g	3,200 g
Accuracy	0.0001 g	0.0001 g	0.0001 g	0.001 g	0.01 g	0.1 g
Scale division	0.001 g	0.001 g	0.001 g	0.01 g	0.1 g	0.1 g
LT	●	●	●	●	●	●

## Industrial precision scales

### IBK range

Range of industrial scales combining easy use, sturdiness and high performance.

**Functions:** weighing, counting, density, animal weighing, checking +/-, percentage, unit switching, statistics, multiplier factor

**Technical specifications:**

- touch screen keypad
- fluorescent display screen (LEDs)
- IP 54 protection (IP 65 optional)
- nickel-chrome coated steel scale (400x300 mm)
- mains power supply 230 V / 50 Hz
- date and time
- RS232 serial link
- auto-calibration system



Models	IBK 12000D	IBK 18000D	IBK 34000D	IBK 30000G
Capacity	12,100 g	18,100 g	34,100 g	30,100 g
Accuracy	0.1 g	0.1 g	0.1 g	1 g
Scale division	1 g	1 g	1 g	1 g
LT	●	●	●	●



- **OUR SUBSIDIARIES**
- **OVER 40 AGENTS THROUGHOUT THE WORLD**

PRECIA MOLEN WORLDWIDE PRESENCE

**AUSTRALIA**  
T +61 4 99 79 00 57  
sales@preciamolen.com.au

**BELGIUM**  
T +32 38 86 00 84  
sales@preciamolen.be

**BRAZIL**  
T +55 11 2364 3009  
vendas@preciamolen.com.br

**BURKINA FASO**  
T +226 50 36 12 97  
contact.bf@preciamolen.com

**CHINA**  
T +86 574 8783 0811  
pmchina@preciamolen.com

**CZECH REPUBLIC**  
T +420 296 554 226  
sales@preciamolen.cz

**FRANCE**  
T +33 475 66 46 00  
export@preciamolen.com

**INDIA**  
T +91 44 2681 0525  
info@preciamolen.in

**IRELAND**  
T +353 18 35 30 84  
sales@preciamolen.ie

**IVORY COAST**  
T +225 21 75 82 90  
contact.rci@preciamolen.com

**MALAYSIA**  
T +603 2785 6813  
aspac@preciamolen.com

**MOROCCO**  
T +212 5 22 70 69 05  
contact@preciamolenmaroc.com

**NEW ZEALAND**  
T +64 7 847 35 78  
greg@weighpac.co.nz

**NORWAY**  
T +47 47 47 15 47  
post@preciamolen.no

**POLAND**  
T +48 12 411 50 50  
biuropl@preciamolen.com.pl

**THE NETHERLANDS**  
T +31 765 24 25 21  
sales@preciamolen.nl

**UNITED KINGDOM**  
T +44 1527 590 300  
sales@preciamolen.co.uk

**UNITED STATES**  
T +1 785 284 2131  
john.rebant@jsweighing.com

**WEST INDIES**  
T +33 696 34 94 29  
philippe.dumont@preciamolen.fr

Precia-Molen reserves the right to alter the characteristics of the equipment described on this sheet at any time.