



SWISS MADE +

EDUCATION Series 320 XE

Education set for schools and universities

The 320 XE Series is a versatile weighing machine, delivering weighing results accurately, reliably and in the chosen format. Ideal either in the classroom or in the laboratory.

EDUCATION SET

- «EDUCATION» balance from 0,1 mg/ 220g till 0,1g/ 6200 g
- «EDUCATION» PC program software for plotting and tabulation
- Connecting cable
- Anti-theft device



Advantages of EDUCATION SET

- Suited to the requirements of schools and universities
- Extra large digital display on the PC for the classroom
- Overload protection (steady load)
- Flexible representation of weight
- Statistical evaluation and regression
- Password protection
- SCS fully automatic self-calibration system (optional)
(Time and temperature controlled internal calibration system)
- RS232 interface to printer or PC
- Two-years manufacturer's warranty



Precisa

■ The Balance of Quality ■



Analytical balance with three doors draft shield



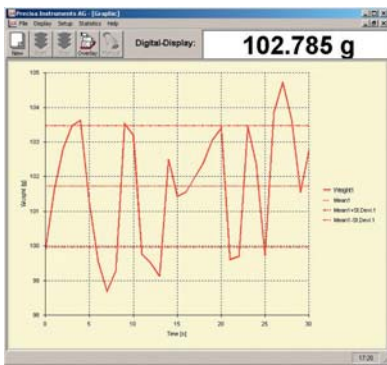
Milligram balance with draft shield

Maximum user friendliness

The 5-button keyboard enables the user to organize and structure the various weighing programme and weight unit options in such a way that he or she can optimize the features offered by the Precisa 320 XE Series balance. Multiple weight units are available; 4 weight units at a time can be called up using the MODE key.

Vacuum fluorescent display

The bright fluorescent display is attractive and easy to read. Application programme prompts and various other information are shown on the display as required.



Statistical evaluation and regression

Using EDUCATION SET students can produce a graphical display of the relationship between the individual measurements and the statistical evaluation. A single mouse click is all that is required to fit a regression line.

- Manual or automatic recording of a series of measurements
- Simultaneous viewing of several series of measurements
- Storage of the series of measurements on hard disk for further processing with e.g. Excel

Precisa **EDUCATION** Series 320 XE: Technical Specification

Model	Capacity	Readability	Repeatability	Linearity	Pan Size (mm/inch)
XE 220A	220 g	0.0001 g	0.1 mg	0.2 mg	Ø 80 / 3.1
XE 320M	320 g	0.001 g	1 mg	1.5 mg	135 x 135
XE 1200C	1 200 g	0.01 g	0.01 g	15 mg	170 x 170
XE 2200C	2 200 g	0.01 g	0.01 g	15 mg	170 x 170
XE 6200D	6 200 g	0.1 g	0.05 g	0.1 g	200 x 200

Features and Applications

- Swiss made
- Vacuum Fluorescent Display
- Automatic calibration warning
- Interface RS232 for PC printer
- Animal Weighing
- Support IQ/OQ/PQ
- Anti theft protection - password and mechanical
- % weighing
- Below balance weighing
- Density determination
- Counting program
- Units g, mg, ozt, lb, tael, etc.
- Net total application
Add-up summation
Dosage program