



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



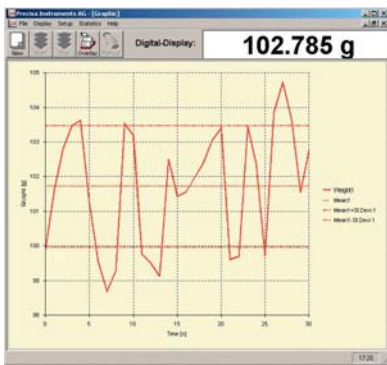
Milligram balance with draft shield

## 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