



sales@science-med.com www.science-med.com

## DESCRIPTION

Laboratory instrument used for accurate and precise sampling and dispensing of liquid volumes. Ideal for handling and transferring small volumes of liquid in molecular biology, microbiology, biotechnology, biology and quality control laboratories, chemical analysis, immunology, hospitals, universities, research institutes, etc.

## **TECHNICAL PARAMETERS**

CATALOGUE	VOLUME	MAXIMUM PERMISSIBLE ERROR IN ACCORDANCE WITH ISO8655-2			
NUMBER	VOLUME	SYSTEMA	TIC ERROR	RANDOM	ERROR
713121180	5 µL	±1.3%	±0.065 μL	±1.2%	±0.06 µL
713121190	10 µL	±0.8%	±0.08 µL	±0.8%	±0.08 µL
713121200	20 µL	±0.6%	±0.12 μL	±0.5%	±0.1 μL
713121210	25 µL	±0.5%	±0.125 μL	±0.3%	±0.075 µL
713121220	50 µL	±0.5%	±0.25 μL	±0.3%	±0.15 μL
713121230	100 µL	±0.5%	±0.5 μL	±0.3%	±0.3 µL
713121240	200 µL	±0.4%	±0.8 µL	±0.2%	±0.4 µL
713121250	250 µL	±0.4%	±1.0 μL	±0.2%	±0.5 µL
713121260	500 µL	±0.3%	±1.5 μL	±0.2%	±1.0 μL
713121270	1000 µL	±0.3%	±3.0 μL	±0.2%	±2.0 μL
713121280	2000 µL	±0.3%	±6.0 μL	±0.15%	±3.0 µL
713121290	5000 µL	±0.3%	±15 μL	±0.15%	±7.5 μL

## **KEY FEATURES**

- Ergonomic, lightweight design helps to reduce fatigue associated with repetitive motions.
- Easy calibration, cleaning, and maintenance.
- Fully autoclavable at 121°C.
- Easy-to-read volume display.
- Simple operation with convenient tip ejector.
- Manufactured with high quality materials for a long life.

## **E** Finland Technology



