# MINIVERTEX FIXED VOLUME MICROPIPETTES

# **MINI VERTEX**

These low cost vertex minipipettes fixed volume are specially designed for use with Diagnostic Kits reduced in length to 85mm. Maximum accuracy, two stage Plunger movement ensuring last drop dispensing. The Calibration conforming ISO 8655 standards.

These high volume minipipettes of 200  $\mu$ l, 250  $\mu$ l 500  $\mu$ l and 1000 $\mu$ l are specially designed for routine Laboratory work.







## **SPECIFICATIONS & ORDERING INFORMATION**

**Miniature Fixed Volume Micropipettes** 

Model	<b>Vol.</b> μΙ	Acc. ±%	<b>CV</b> ≤%
MV-3	3	1.5	1.0
MV-5	5	1.5	1.0
MV-10	10	1.0	1.0
MV-20	20	0.5	0.5
MV-25	25	0.5	0.5
MV-50	50	0.4	0.3

### **Miniature Fixed Volume Micropipettes**

Model	<b>Vol.</b> μΙ	Acc. ±%	<b>CV</b> ≤%
MV-100	100	0.3	0.3
MV-200	200	0.5	0.5
MV-250	250	0.5	0.5
MV-500	500	0.5	0.5
MV-1000	1000	0.5	0.5

CALIBRATION & SPECIFICATIONS CONFORMING TO ISO 8655 STANDARDS

# **FEATURES:**

#### **FULLY AUTOCLAVABLE**

■Mini Vertex is fully autoclavable at 121°c & 15 psi.

#### STRICT QUALITY CONTROL

■Each pipette undergoes a strict quality control at every manufacturing stage.

#### **VARIOUS PACKAGING OPTIONS**

- ■Pack of 5 Mini Vertex
- ■Pack of single Mini Vertex

Custom packaging options are also available on request.



#### **COLOUR CODING**

Mini Vertex are coloured for different volumes for easy identification in laboratory.





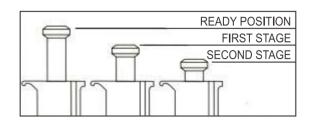


#### **UNIQUETIP-CONE**

- ■The tip cone of Mini Vertex (3μl, 5μl, 10μl, 20μl) is designed to accept are regular 200 μl tips or ultra micro tips upto 20μl and 1000μl TIP size
- ■Use of Ultra micro tips for volumes upto 20µl enhances the accuracy and precision very significantly.

#### TWO STEP PLUNGER OPERATION

■This is a unique feature that makes Mini Vertex a genuine miniature micropipette.



- ■Two-step plunger operation facilitates super blowout from the tip (last drop dispensing), resulting in very high accuracy & precision.
- ■This also allows the Mini Vertex to be used for reverse pipetting and repetitive pipetting.

#### **OPTIMUM SIZE**

- ■Mini Vertex is 85 mm in length which is an optimum size for user comfort during pipetting.
- ■Mini Vertex is held like a pipette and not like a syrings



