

## Mechanical Analysis

### Volume-Pipettes



#### Pipette controller, Powerpette Digital, Jencons

- Variable aspirate and dispense speed for optimum precision
- Suitable for all types of pipettes 0.1 - 25ml both to "deliver" and "blow-out"
- Self-contained design, supplied with compact recharging stand
- Integral 0.45µ hydrophobic filter protects liquids against contamination

- Unique programmable multi-dispensing feature
- Can be used with both ungraduated and graduated pipettes

The Jencons Powerpette Digital is an entirely new concept in liquid handling with all the features of existing pipette fillers and many more, resulting in improved dispensing precision. Programmable functions can be controlled via the keypad and LCD display located on the handle. The LCD displays all the information the user requires on operating mode, volume to be aspirated or dispensed and battery life. Pipette adapter head can be rotated to suit individual pipettor styles and is suitable for both left-handed and right-handed users. Supplied with spare 0.45µm and 0.2µm filters.

Pk	Cat. No.	£
1	613-4444	420.00L

#### Pipette aid - MAX<sup>®</sup> memory pipettor



This pipetting aid with a built-in memory has three modes of operation:

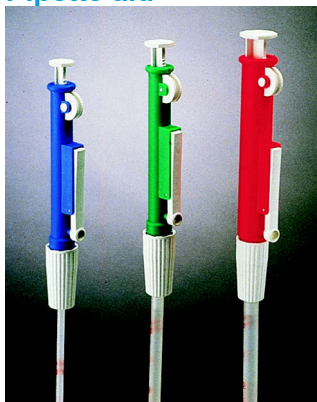
- auto stop during aspiration
- step pipetting during dispensing
- regular pipetting

It will aspirate and stop at dispensing the desired volume automatically or function as a step pipettor. It has a unique venting system that protects the unit while pipetting corrosives. An auto sleep

function prolongs the battery life by turning the power off when the unit is idle; the last setting is saved in memory. It accepts all standard glass and plastic pipettes from 1 ml to 75 ml. A self contained replaceable hydrophobic filter prevents overfilling. Comes complete with a wall battery charger.

Description	Pk	Cat. No.	£
MAX <sup>®</sup> Memory Pipettor	1	612-2910	286.07F

#### Pipette aid



PP. For glass and plastic pipettes. Suction and dispensing through rotating little wheel. All liquid is dispensed through pressure lever

For pipettes (ml)	Colour	Pk	Cat. No.	£
2.0	blue	1	612-1925	8.00M
10.0	green	1	612-1926	8.00M
25.0	red	1	612-1927	8.00M



#### Pipette fillers

Acid-resistant plastic for precision filling and dispensing from all standard pipettes. Accepts pipettes from micro size to 25ml. All sizes are supplied fitted with a soft plastic pipette holding socket and all except Cat. No. 613-4007 has a release valve for rapid pipetting.

For pipettes (ml)	Colour	Cat. No.	£
0.2	Yellow	613-4007	13.00L
2	Blue	612-0015	13.00L
10	Green	612-0016	13.00L
25	Red	612-0017	13.00L



#### Pipette filler

 volac

Volac 'small volume'. As pipette filler Cat. No. 613-4644 but accepts pipettes from 0.1 to 2.0ml with top diameters from 4.0 to 10.3mm. Autoclavable to 110°.

Pk	Cat. No.	£
1	613-4645	23.22L