

Manual dispenser

- 1 | The Digipette manual dispenser provides the best solution for saving time and speeding up long serial pipetting operations, as it can dispense 49 repetitive dispensings from a single aspiration.
 2 | All its features, aimed at a more comfortable and an easier use, make the Digipette manual dispenser an essential element in research and routine laboratories. It presents a modern and ergonomic design that allows onehand handling and mainly avoids wrist and thumb fatigue.
- 3 | Moreover, it functions according to the positive displacement principle. This allows to pipette liquids with different viscosity and fluency properties with a great precision and without contaminating the dispenser ensuring the user safety and avoiding sample cross-contamination.
- 4 | The manual dispenser can combine with a wide range of dispensing tips that give it a high volume flexibility. Non-sterile unique-use tips are made of high quality plastic and are available in 7 different capacities (0.5, 1.25, 2.5, 5.0, 12.5, 25 and 50 ml).



Code	Description
MG IOO1	Manual dispenser

Precision chart

Volume range μ L	Accuracy %	Precision
10	± 0.9	$\leq 1.4 \leq 0.6$
25	± 0.9	$\leq 0.8 \leq 0.3$
50	± 0.8	$\leq 0.8 \leq 0.2$
100	± 0.6	$\leq 0.6 \leq 0.2$
250	± 0.4	$\leq 0.4 \leq 0.2$
500	± 0.4	$\leq 0.4 \leq 0.2$
1000	± 0.4	$\leq 0.4 \leq 0.15$
	10 25 50 100 250 500	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$

Steps and volume range

Position	1	2	3	4	5
Nº steps	49	24	15	11	9
Tip		Ur	nloaded volume		
0,5 ml	10	20	30	40	50
1,25 ml	25	50	75	100	125
2,5 ml	50	100	150	200	250
5,0 ml	100	200	300	400	500
12,5 ml	250	500	750	1000	1250
25,0 ml	500	1000	1500	2000	2500
12,5 ml	1000	2000	3000	4000	5000



Accessories – Steps and volume range (not included)



Code	Description
MJV017	0,5 ml dispensing tip
MJV018	1,25 ml dispensing tip
MJV019	2,5 ml dispensing tip
MJV020	5,0 ml dispensing tip
MJV021	12,5 ml dispensing tip
MJV022	25 ml dispensing tip
MJV023	50 ml dispensing tip
MJV024	25/50 ml dispensing tip