

Tacta[®] Mechanical Pipette

Perfectly Balanced

- 인체공학적 디자인이 선 사하는 편안한 그립감
- 가벼운 본체와 부드러운 피펫팅으로 인체에 미치는 영향을 최소화
- Optilock- 싸토리우스만의 볼륨 조절 기능으로 정확한 볼륨 조절과 Locking 기능 제공
- Optiject- 신개념 팁분리 기술로 가볍고 부드러운 팁 분리
- 교정 기능으로 다양한 액체 타입과 작업 상황에 맞게 피펫보정
- 3 개 부품 분해로 간편한 Cleaning
- 장시간 피펫팅에도 정확한 Data 결과 보장



Ordering Information

Tacta® Order No.	Channels	Volume Range (μ l)	Increment (μ l)	Test Volume (μ l)	Systematic Error Limit \pm^N (%)	Systematic Error Limit \pm^N (μ l)	Random Error Limit \pm^N (%)	Random Error Limit \pm^N (μ l)
LH-729010	1	● 0.1 – 3	0.002	3 1.5 0.3	1.4 2.6 10.0	0.042 0.039 0.030	0.8 1.6 6.0	0.024 0.024 0.018
LH-729020	1	● 0.5 – 10	0.01	10 5 1	1.0 1.5 3.0	0.100 0.075 0.030	0.6 1.0 2.0	0.060 0.050 0.020
LH-729030	1	● 2 – 20	0.02	20 10 2	1.0 1.4 4.0	0.200 0.140 0.080	0.5 0.9 3.0	0.100 0.090 0.060
LH-729050	1	● 10 – 100	0.10	100 50 10	0.8 1.0 3.0	0.80 0.50 0.30	0.2 0.4 1.0	0.20 0.20 0.10
LH-729060	1	● 20 – 200	0.20	200 100 20	0.6 0.8 2.3	1.20 0.80 0.46	0.2 0.3 0.9	0.40 0.30 0.18
LH-729070	1	● 100 – 1,000	1.00	1,000 500 100	0.7 0.8 2.5	7.0 4.0 2.5	0.2 0.2 0.6	2.0 1.0 0.6
LH-729080	1	● 500 – 5,000	10.0	5,000 2,500 500	0.6 0.7 2.4	30 17.5 12	0.2 0.3 0.6	10 7.5 3
LH-729090	1	● 1,000 – 10,000	20.0	10,000 5,000 1,000	0.6 1.2 3.0	60 60 30	0.2 0.3 0.6	20 15 6
LH-729120	8	● 0.5 – 10	0.01	10	1.5	0.150	1.0	0.100
LH-729220	12			5 1	2.5 5.5	0.125 0.055	2.0 4.0	0.100 0.040
LH-729130	8	● 5 – 100	0.10	100	0.9	0.90	0.4	0.40
LH-729230	12			50 10	1.2 4.0	0.60 0.40	0.7 2.0	0.35 0.20
LH-729140	8	● 30 – 300	0.20	300	0.6	1.80	0.25	0.75
LH-729240	12			150 30	1.0 2.5	1.50 0.75	0.5 1.0	0.75 0.30

^N Note: The listed systematic and random error values can be achieved only under strictly controlled conditions during type test per ISO 8655. The best compatibility is achieved when combining Sartorius pipettes and Sartorius tips. The systematic error and random error results, in tests, have been achieved using Sartorius Optifit tips at factory default speed settings. Due to the continuous product development by Sartorius, the systematic and random error values are subject to change without prior notice.

Pipette Stands and Accessories



Order No.	Item
730981	Charging Stand for one electronic pipette*
730991	Charging Carousel for 4 electronic pipettes*
725620	Linear Stand for all Sartorius pipette models
LH-725630	Carousel Stand for 6 mechanical pipettes
LH-727650	Adapter for Mechanical Carousel Stand
LH-727640	Holder for one pipette
LH-735001	Picus AC adapter



* Supplied with a universal charger (EU, UK, US | JPN, AUS, KOR and CHN plugs)