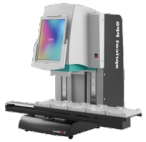
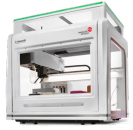
Entry-level automated systems are the stepping stone for transitioning from manual pipetting to automation. Higher throughput robots are the go-to choice for efficiency and precision.

the Strategists network

	96/384 Channel Semi-Automated Pipettes		Small Benchtop Liquid Handling Robots		Medium / High-Throughput Liquid Handling Robots	
Selected Examples	INTEGRA BIOSCIENCES	sptlabtech	eppendorf	opentrons	BECKMAN COULTER	HAMILTON
						
	Viaflo 96/384	*Apricot PP5*	*epMotion 5073l*	*OT-2*	*Biomek i5 B87516*	*Microlab STAR*
	low	level of throughput				high
Pipetting Channels:	24/96/384	1/8/12/16/24/96/384	1/8	1/8	8/96/384	8/96/384
Pipetting Volume Range[1]:	0.5 µL – 1250 µL	0.5 µL – 1000 µL	0.2 µL – 1000 µL	1.0 µL – 1000 µL	0.5 µL – 5000 µL	1.0 µL – 5000 µL
Deck Capacity in Microplates[2]:	3	5	6	11	25	54
User Interface:	Touch wheel and color display	Touchscreen tablet and PC software	PC software	PC software (open-source)	PC software	PC software
End User Price:	< $25'000		< $50'000		> $50'000	
Footprint:	0.13 m^2	0.34 m^2	0.42 m^2	0.36 m^2	0.91 m^2	1.30 m^2
Weight:	25.7/27.7 kg	45 kg	86 kg	48 kg	155 kg	160 kg

1. Volume range depends on dispensing tools used. 2 Microplates footprint dimensions according to ANSI/SLAS microplate standards.