

Specifications



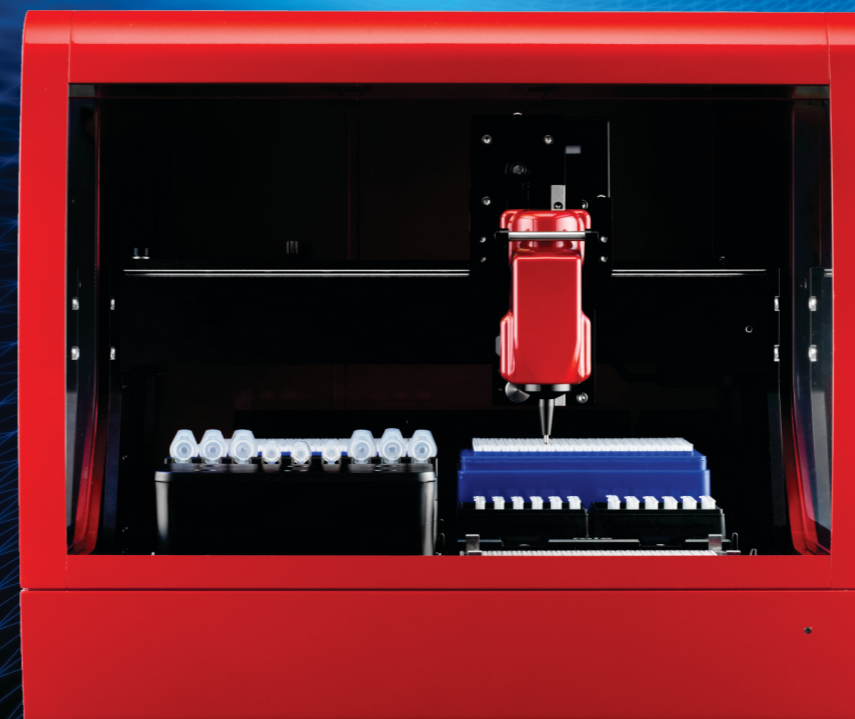
460 mm 10 kg



360 mm



310 mm
(610 mm lid open)



Liquid Handling System

Performance | Size | Simplicity

Performance	Position control	Closed loop, 100 μm resolution
	Level detection type	Pressure sensing
	Calibration	High precision camera
	Strategy	Single or multi-dispense

Communication	Connection type	USB 2.0
	Min. PC requirements	Intel Core i5 or equivalent 8 GB RAM, 1 GB disk space 1366 x 768 display

Environment	Temperature range	18 - 30°C
	Humidity range	20 - 80%

Pipette	Volume	1 - 50 μL
	Tips per rack	384
	Precision	1 μL 5% CV 5 - 50 μL 1% CV
	Accuracy	1 μL \leq 10% 5 - 50 μL 1%

Contamination control	Tip disposal	Internal enclosed waste tub
	UV decontamination	High intensity 70 mW 280 nm UV LED
	HEPA air filtration	99.98% at 0.3 μm

Designed and manufactured in Australia by



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