

S-PIPETTE



Innovative, Accurate, Precise

A high-performance machine that makes sense in terms of efficiency, functionality and performance reliability

Interchangeable Pipetting Core

Innovative approach to precise 96 and 384 channel pipetting. You determine the configuration that best matches your applications



Adjustable Split Level Plate Elevators

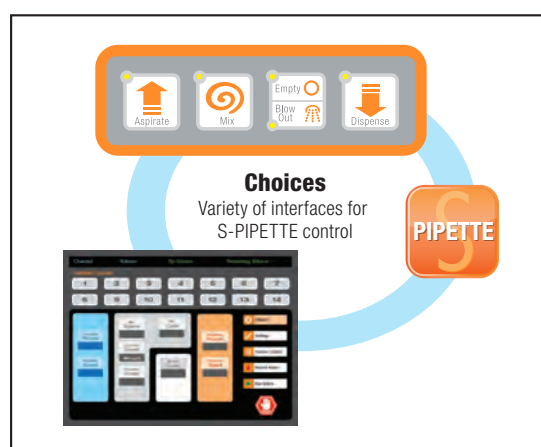
Individual sampling you can control – using multiple plates and a variety of liquid handling labware

Optional Configurations

2, 3, or 4 Plate Elevators

Quick Access Keys

Quick access to most common functions:
Aspirate, Mix, Dispense, and Empty/Blowout



Trusted Brand

Apricot Designs specializes in high quality multi-channel pipettors developed to help you get the best results

Touch Screen

Easy and intuitive pipettor operation

Flexibility

Options for pipettor control with **S-PIPETTE APP** on Apple® iPod or iPhone



EZ-Load Tip Technology

Load disposable tips into the head quickly and easily, without tools



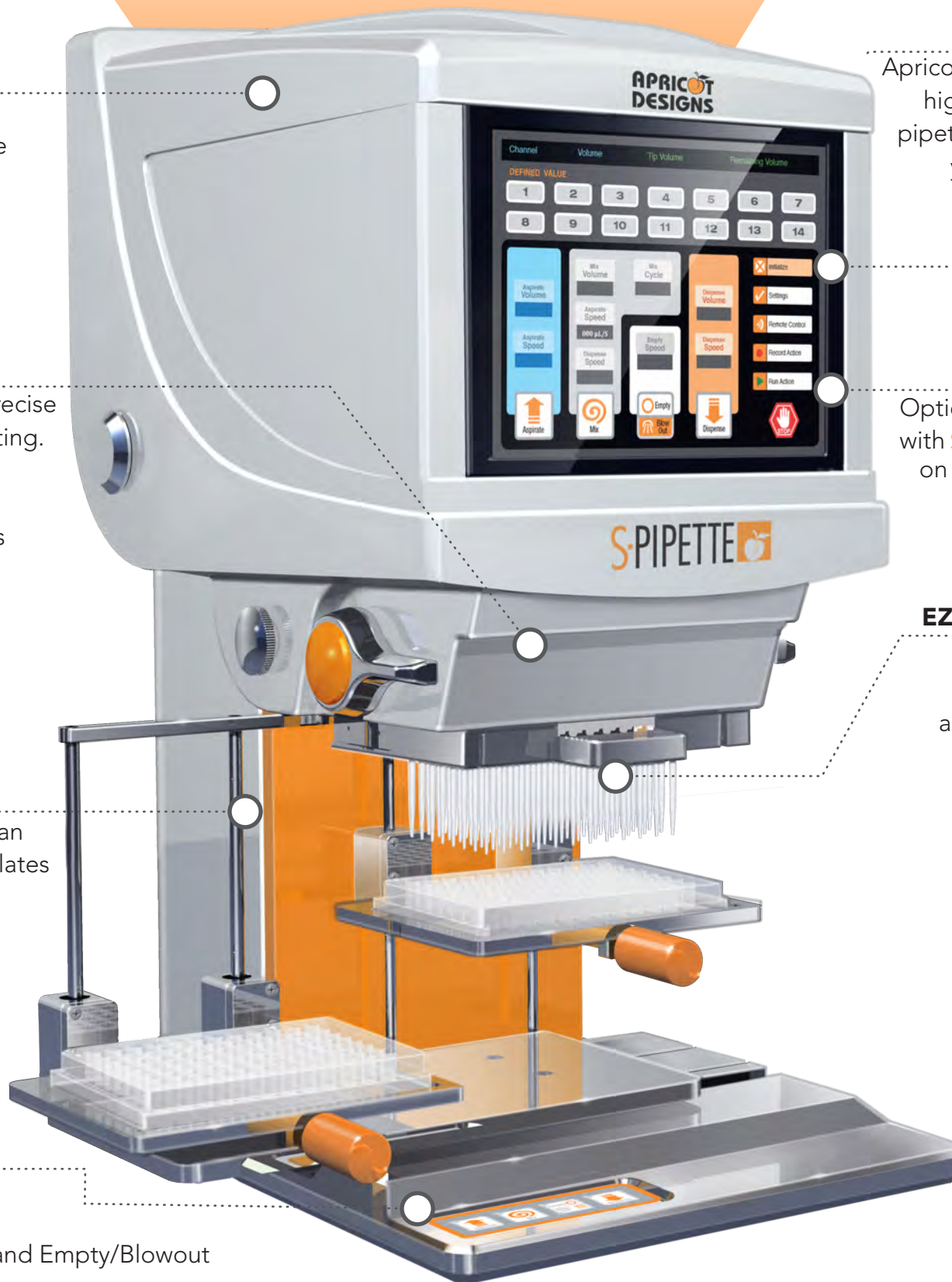
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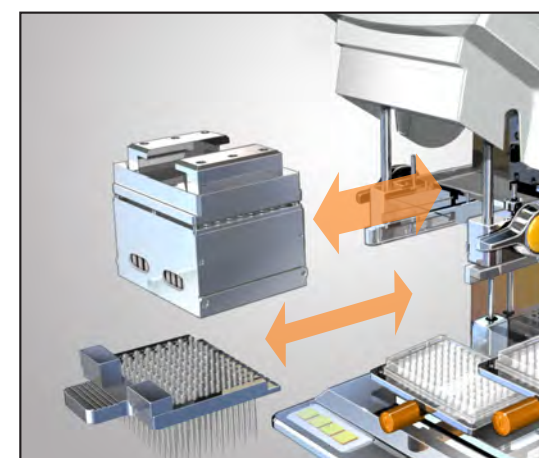
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READY!



OPEN HOOD



EASY EXCHANGE CORE / EZ LOAD TIPS

S-Pipette Features and Benefits

- Pipette into all wells of a 96-well plate with the S-Pipette 96 core, or 384-well plate with the S-Pipette 384 core
- 12x faster than an 8-channel handheld pipettor – pipette into all 96 wells without having to replace tips 12 times
- Control via easy to use interfaces: touch screen, quick access keys, Apple® iPod or iPhone
- Build a diverse head library with Apricot's easy-change, value priced head system
- Small footprint maximizes available bench space and fits suitable hoods

Options

- 96-channel volume options: 0.5-125 µL, 1-550 µL, or 10-1000 µL
- 384-channel volume: 0.5-125 µL
- 2, 3, or 4 Shuttle/Plate Elevators available
- Disposable tip heads with 8, 16, 96 or 384 channels for Apricot high volume 250/500/1000 µL tips or Apricot EZ-Load 15/50/125 µL tips

Applications

- Plate replication • Plate reformatting • Reagent addition
- Compound addition • Serial dilution • Indexing by column

Specifications

Dispensing Precision	(96-550) <3% CV at 5 µL	(96-125/384) <3% CV at 1 µL
Dispensing Accuracy	(96-550) +/- 2% error at 5 µL	(96-125/384) +/- 2% error at 1 µL
Resolution	(96-550) 1µL (96-125/384) 0.1µL	
Volume	Max channel capacity	96: 1000, 550, 125 384: 125
Dispense range	96 (1000) 10 –1000 µL	96 (550) 5 –550 µL
	96 (125) .5–125 µL	384 (125) .5 –125 µL
	Dimensions	
11.5"W x 13"D x 20.5"H		
292W x 330D x 521H mm		
Weight	Approx. 44 lbs. (20 kg)	
Power	100 to 240 VAC, 50/60 Hz	
Operating Temp.	50 -100°F	