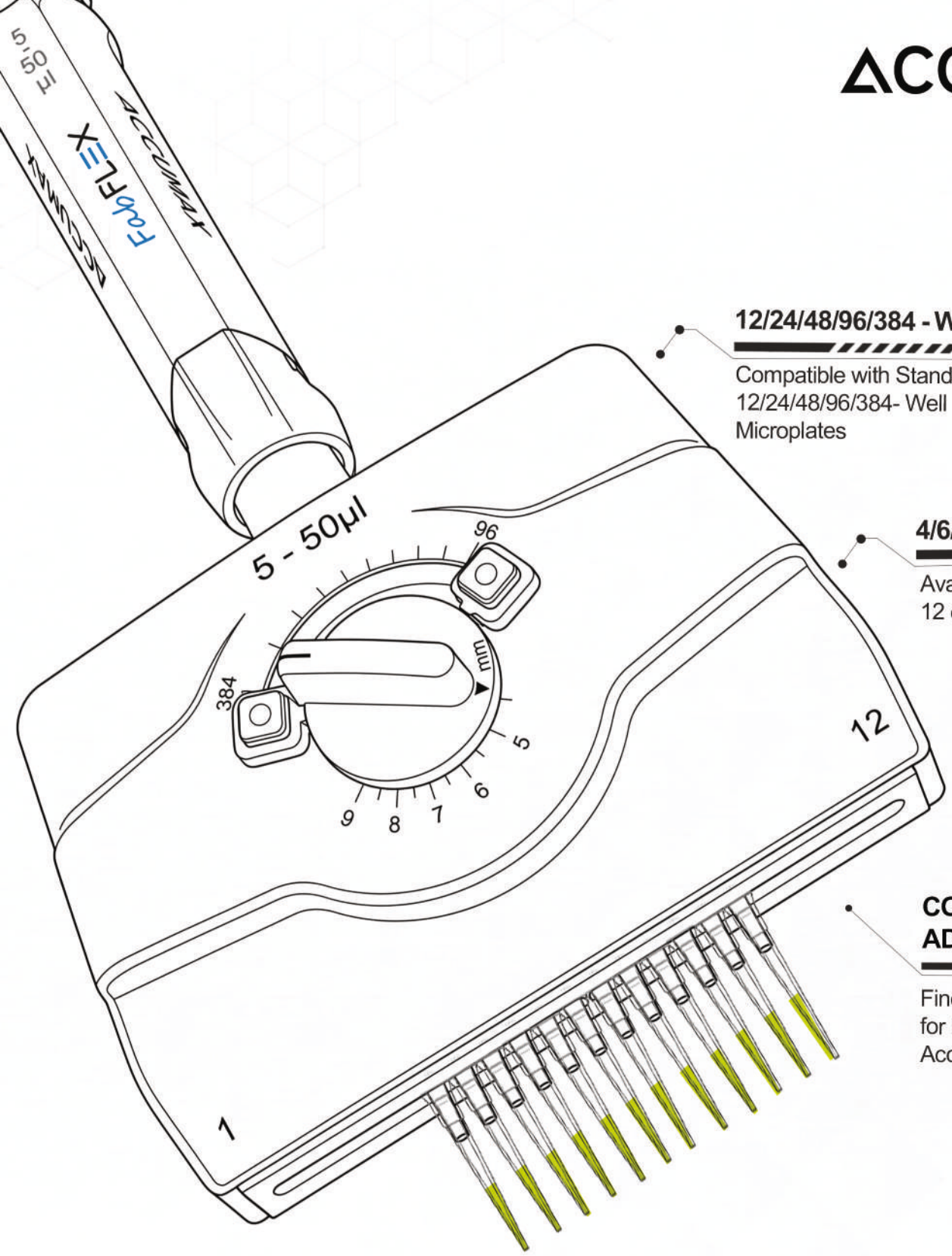
ACCUMAX



12/24/48/96/384 - WELL PLATE

Compatible with Standard 12/24/48/96/384- Well Microplates

4/6/8/12 CHANNEL

Available in 4, 6, 8 and 12 channel option

CONTINUOUSLY ADJUSTABLE

Fine Volume Adjustment for Precise and Accurate Pipetting

ONE PIPETTE - ENDLESS POSSIBILITIES

FabFLEX®

ADJUSTABLE TIP SPACING PIPETTE

FabFLEX®

Adjustable Tip Spacing Pipette

One Pipette | Multiple Formats | Total Flexibility

Accumax's next-generation adjustable tip spacing multi-channel pipette, designed to simplify liquid handling across diverse lab application. Compatible with 12 , 24, 48, 96 & 384 well plates ,PCR strips, Reagent reservoirs, Agarose gels.

Flexibility
Transfer samples across plates, tubes, and gels with one pipette

Cost-Effective
Covers multiple workflows → lower investment

Ergonomics
Comfortable for long-term use



Available Channel Options
4, 6, 8 and 12 channel versions

Seamless Volume Adjustment
Smooth & precise adjustment mechanism

Time-Saving
No need to switch instruments or use single-channel pipettes

Accuracy & Reliability
Consistent results, minimal sample loss

Compatible with Multiple Well Plates
Supports 12,24,48,96 & 384 well plates

Available Volume Ranges
From 2 µl to 1200 µl

Designed to address the challenges of conventional multi-channel pipettes

Handling multiple vessel formats no longer needs to interrupt your workflow. Adjustable tip spacing pipettes allow smooth transitions between tubes and plates while enabling simultaneous multi-sample transfers for greater efficiency and consistency.

Sample Transfer Made Simple

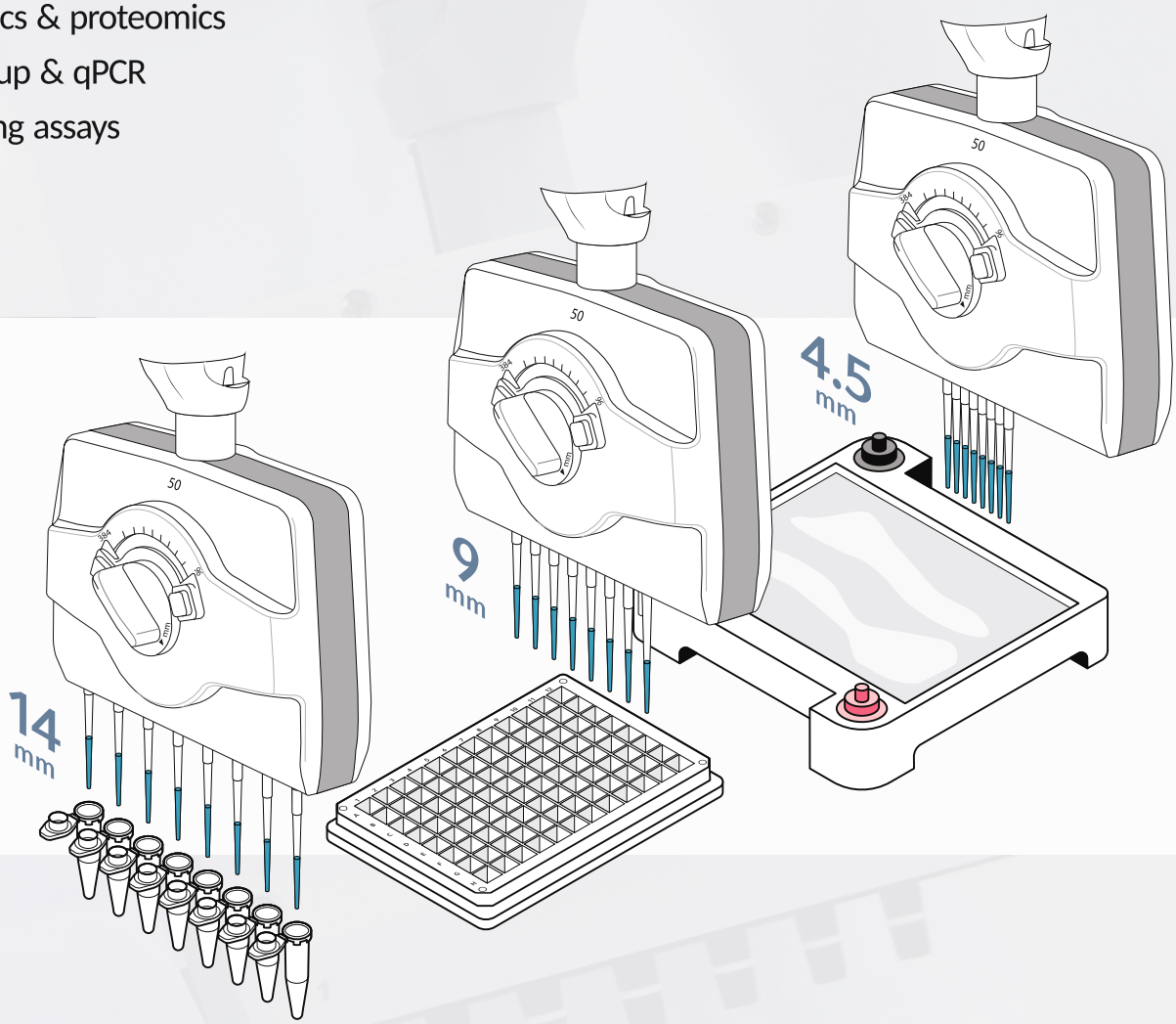
A vibration-free spacing adjustment system ensures safe, fast, and reliable tip positioning. Easily modify tip distances using the adjustment knob for effortless adaptation across different formats.

Designed for Flexible Workflows

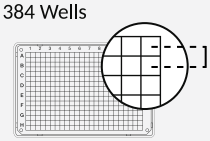
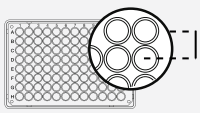
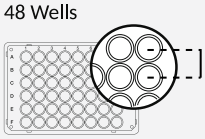
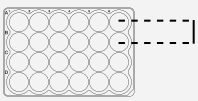
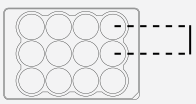
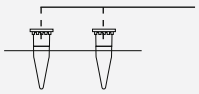
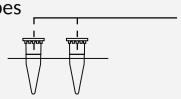
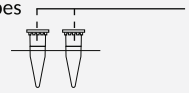
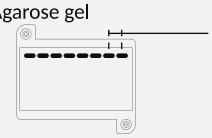
Whether transferring samples between tubes, reservoirs, or microplates, agarose gels predefined spacing settings support quick format adjustments for 12, 24, 48, 96 & 384-well plates, helping reduce handling time and improve productivity.

Key Application Areas

- Cell culture work (plates & reservoirs)
- Next-Gen Sequencing sample prep
- ELISA and immunoassays
- Genomics & proteomics
- PCR setup & qPCR
- Screening assays





Vessel Format	Adjustable Tip Spacing Pipette		FabFLEX® Adjustable Tip Spacing Pipette Compatibility Chart				
	No. of channels		4	6	8	8	12
	Volume (µL)		300 / 1,200	300 / 1,200	300 / 1,200	20 / 100	20 / 100
	Tip distance (mm)		9-33	9-20	9-14	4.5-14	4.5-9
384 Wells 	4.5					■	■
96 Wells/PCR Tubs Strips 	9		■	■	■	■	■
48 Wells 	13		■	■	■	■	
24 Wells 	19		■	■			
12 Wells 	26		■				
1.5 / 2.0 / 5.0 / 15 mL Tubes 	21-33	**Fitting Racks:** > 5.0 mL > Cuvette Rack > Storage Box 5 x 5	■				
1.5 / 2.0 / 5.0 / 15 mL Tubes 	15-20	**Fitting Racks:** > 1.5 / 2.0 mL > CryoStorage Vial Rack > Storage Box 8 x 8	■	■			
0.5 / 1.5 / 2.0 mL Tubes 	9-14	**Fitting Racks:** > 0.5 mL > Storage Box 9 x 9 > Storage Box 10 x 10	■	■	■	■	
Agarose gel 	4.5-9		■	■	■	■	■

Technical Specification

CAT Code	Color Code	Volume Range (µl)	Volume increment	Test Volume	Accuracy		Precision	
					±%	±µl	%	µl
AFXM8-20 AFXM12-20	PINK	2-20 µl	0.02	2	7	0.14	3	0.06
				10	3	0.3	2	0.2
				20	2	0.4	1	0.2
AFXM8-50 AFXM12-50	PINK	5-50 µl	0.1	5	3	0.15	2	0.1
				25	1.2	0.3	0.6	0.15
				50	0.8	0.4	0.4	0.2
AFXM8-100 AFXM12-100	YELLOW	10-100 µl	0.1	10	3	0.3	2	0.2
				50	1.2	0.6	0.8	0.4
				100	0.8	0.8	0.6	0.6
AFXM4-300 AFXM6-300 AFXM8-300	ORANGE	20-300 µl	0.2	30	3	0.9	1.6	0.48
				150	1	1.5	0.6	0.9
				300	0.7	2.1	0.4	1.2
AFXM4-1200 AFXM6-1200 AFXM8-1200	BLUE	100-1200 µl	1	120	4	4.8	1	1.2
				600	1.5	9	0.4	2.4
				1200	1	12	0.3	3.6

EXPERIENCE THE FabFLEX-IBILITY YOURSELF!

Ordering Information

CAT Code	Color Code	Volume Range (µl)	Compatible Tips	Space Range (mm)
AFXM8-20	PINK	2-20 µl	50 XL	4.5 to 14 mm
AFXM12-20			50 XL	4.5 to 9 mm
AFXM8-50	PINK	5-50 µl	50 XL	4.5 to 14 mm
AFXM12-50			50 XL	4.5 to 9 mm
AFXM8-100	YELLOW	10-100 µl	50 XL	4.5 to 14 mm
AFXM12-100			50 XL	4.5 to 9 mm
AFXM4-300	ORANGE	20-300 µl	200 XL	9 to 33 mm
AFXM6-300				9 to 20 mm
AFXM8-300			200 XL	9 to 14 mm
AFXM4-1200	BLUE	100-1200 µl	1000 XL	9 to 33 mm
AFXM6-1200				9 to 20 mm
AFXM8-1200			1000 XL	9 to 14 mm

ACCUMAX

Accumax Lab Devices Pvt. Ltd.
www.accumaxlab.com

ISO 9001:2015
ISO 13485:2016

*We also execute OEM projects. Specifications can be changed without notice for quality improvement.