



# pipetmax<sup>®</sup>

## MAXIMIZE REPRODUCIBILITY OF YOUR BIOLOGICAL SAMPLE PREP

Increase reproducibility and the pace of your experiments with this easy-to-use, affordable, automated liquid handling platform.



## UPGRADE TO AUTOMATION FOR RELIABLE, ACCURATE PIPETTING

Protect your important samples from procedural errors and maximize accuracy and precision with fully automated pipetting protocols utilizing PIPETMAN<sup>®</sup> technology.

## FREE YOURSELF FROM TEDIOUS SAMPLE PREP WORK

Let PIPETMAX<sup>®</sup> prepare samples for you! Enjoy more freedom away from the bench and focus on what's important—your next discovery.

## STAY FLEXIBLE—FOR NOW AND FOR THE FUTURE

Use any reagent or kit, and adapt your pipetting protocols to meet the unique needs of your research.

## PIPETMAN INSIDE

With PIPETMAN inside, you can trust your pipetting to be reliable and consistent—plate to plate, lot to lot, time after time.

## PIPETMAX®

Specification	Description
Removable Tray Capacity	Two Options: 9-position removable tray (microplate footprints, but not for 384-well microplates) 9-position removable tray for 384-well microplates
Control	Touchscreen tablet or PC control via USB and TRILUTION® micro software
Pipette Head Options	Eight channel 1 µL–20 µL Eight channel 20 µL –200 µL Single channel 1000 µL
Pipette Head Mounts	Two PIPETMAX pipetting heads
Labware Compatibility	Standard shallow- and deep-well microplates and microcentrifuge tubes
Dimensions (W x D x H)	<b>PIPETMAX with rotating cover</b> 54.4 x 65.5 x 53.1 cm (21.4 x 25.8 x 20.9 in)
	<b>PIPETMAX with rotating cover installed on optional riser assembly for off-bed tip disposal</b> 54.4 x 65.5 x 69.6 cm (21.4 x 25.8 x 27.4 in)
	<b>PIPETMAX without cover</b> 50.8 x 64.3 x 49.5 cm (20 x 25.3 x 19.5 in)
Environmental Conditions	Indoor use Altitude: up to 2000 m Temperature range: 5°C–40°C Humidity: Maximum relative humidity 80% for temperatures up to 31°C, decreasing linearly to 50% relative humidity at 40°C

## ACCESSORIES

Accessory	Part Number
FC10022	PIPETMAX MAX8X20 Pipette Head
FC10021	PIPETMAX MAX8X200 Pipette Head
32000274	Tip Disposal Bin
32000177	PIPETMAX Riser Off-Bed Tip Disposal
32000320	TRILUTION® micro Software for PC
32000321	TRILUTION® micro Software Tablet

## APPLICATION VERSATILITY

- qPCR
- NGS Library Preparation
- ELISA
- Custom Liquid Handling
- Cell Based Assays
- Agencourt® AMPure® XP PCR kits
- Protein Assays
- Illumina Nextera® XT System DNA Library Preps for Miseq®
- Enzymatic Reactions
- Promega GoTaq® Probe 1-Step RT-qPCR®
- PCR
- Promega GoTaq® PCR Core System
- Kinase Assays

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