

AUTOMATIC FILLING

MINIPISTON-8 PISTON FILLER

COMPACT • ACCURATE • RELIABLE

The MiniPiston-8 Piston Filler is a compact, automatic filling solution built for accuracy, flexibility, and ease of use. With up to 8 precision filling heads and simple controls, it's ideal for small to mid-size production runs across a variety of liquid products.



PRECISION

Accurate, repeatable filling for consistent results.



EFFICIENCY

Streamlined operation and easy setup reduce downtime.



RELIABILITY

Stainless steel construction and proven components ensure long-term performance.



FLEXIBILITY

Handles a wide range of liquid products and container sizes.

KEY FEATURES



UP TO 8 FILLING HEADS

Operates 1, 2, 3, 4, 5, 6, 7 or 8 pistons simultaneously for efficient production.



EASY-TO-USE CONTROLS

Omron PLC with 3" touchscreen display for simple operation and adjustments.



INDIVIDUALLY ADJUSTABLE

8" piston stroke on each head is individually adjustable for precise fills.



VERSATILE DESIGN

Fully adjustable nozzle spacing, container height, and nozzle stroke to fit your production needs.

TECHNICAL SPECIFICATIONS

Pistons	1, 2, 3, 4, 5, 6, 7 or 8 pistons simultaneously
Piston Stroke	8" stroke on each piston, individually adjustable
Frame Construction	Heavy-duty 304 stainless steel
Contact Parts	Stainless steel, sanitary, Teflon, Buna, Viton
Control	Omron PLC
Display	3" Omron touchscreen
Container Handling	Fiber-optic sensors; No-Bottle-No-Fill, PLC controlled
Containers	Plastic or glass
Nozzle Spacing	Fully adjustable
Container Height	Adjustable
Nozzle Stroke	Adjustable
Electric	220V, 60Hz, 5 Amps
Air Requirement	5 CFM @ 80 PSI



CONFIGURATION NOTE

Standard configuration includes piston filler with PLC control, adjustable components, and machine finish as shown.

