

AUTOMATIC FILLING

PI3300

AUTOMATIC PISTON FILLER

EXPANDABLE • PRECISE • BUILT TO RUN

The PI3300 Automatic Piston Filler is a reliable, high-accuracy solution for filling liquid products across a wide range of container sizes. Built with stainless steel construction and user-friendly controls, the PI3300 ensures consistent performance and long-term durability.



PRECISION

Accurate, repeatable filling for consistent results.



EFFICIENCY

Streamlined operation and quick changeover reduce downtime.



RELIABILITY

Stainless steel construction and proven components ensure dependable performance.



FLEXIBILITY

Configurable to your product and container requirements.

KEY FEATURES



10-14 PISTONS

Expandable inline piston count depending on piston size.



3 FILLING OPTIONS

Up, Bottom-Up, or Down fill modes.



NO-BOTTLE-NO-FILL

Fiber-optic container gating with PLC control.



ADJUSTABLE HEIGHT

Container height range from 1" to 16".

TECHNICAL SPECIFICATIONS

PISTON COUNT	10-14 (expandable)
CONTROL	OMRON PLC; 3 fill modes
FRAME CONSTRUCTION	304 Stainless Steel, welded C-frame
CONTAINER HEIGHT	1" - 16"
NOZZLE STROKE	0" - 8"
POWER	220V, 60Hz, 15A
AIR REQUIREMENT	20 CFM @ 80 PSI
CONTAINER MATERIALS	Plastic or glass



CONFIGURATION NOTE

Sold as base unit — pistons, nozzles, and conveyor configured to order.