

AUTOMATIC FILLING

TRUPISTON-8
SERVO

SERVO DRIVEN • PRECISE • RELIABLE

The TruPiston-8 SERVO is an automatic servo-driven piston filler designed for maximum accuracy, flexibility, and efficiency. With 8 precision filling heads and advanced motion control, it delivers consistent, repeatable fills for a wide range of liquid products.



PRECISION

Servo-driven technology ensures accurate, repeatable fills.



EFFICIENCY

Fast, smooth operation with minimal product waste.



RELIABILITY

Heavy-duty stainless steel construction and proven components deliver long-term durability.



FLEXIBILITY

Adjustable for a wide range of container sizes and liquid products.

KEY FEATURES



8 FILLING HEADS

Eight servo-driven piston filling heads for high-speed, accurate filling.



SERVO DRIVEN

Advanced servo motors provide precise control and easy changeovers.



WIDE FILL RANGE

Handles a broad range of fill volumes with consistent accuracy.



EASY TO CLEAN

Sanitary design with tool-less removal for quick and easy cleaning.

TECHNICAL SPECIFICATIONS

Filling Heads	8 servo-driven piston heads
Fill Volume Range	10 – 1,000 ml (custom ranges available)
Accuracy	±0.5% of target volume
Control System	PLC with servo motion control and HMI
Fill Speed	Up to 80 BPM (depending on product and fill volume)
Container Diameter	1" – 6"
Container Height	Up to 12"
Construction	304 Stainless Steel
Power Requirements	220V, 60Hz, 15A
Air Requirements	20 CFM @ 80 PSI



CONFIGURATION NOTE

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