

TUBE FILLING MACHINE

UTF-100PIII

AUTOMATIC TUBE
FILLING MACHINE

RELIABLE • EFFICIENT • VERSATILE

The UTF-100PIII Automatic Tube Filling Machine is designed for accurate filling and sealing of a wide range of tubes. Engineered for reliability and performance, the UTF-100PIII helps maximize production efficiency while maintaining consistent quality.



EFFICIENT

Accurate filling and sealing for consistent quality and performance.



VERSATILE

Handles a wide range of tube sizes and materials.



RELIABLE

Built with quality components for long-term performance.



FLEXIBLE

Integrates easily with existing production lines and equipment.

KEY FEATURES



AUTOMATIC OPERATION

Automatically fills and seals tubes with high accuracy and efficiency.



SIMPLE CONTROLS

User-friendly controls for easy setup, adjustments and operation.



WIDE RANGE CAPABILITY

Designed to handle a wide range of tube sizes and materials.



INCREASED PRODUCTIVITY

Reduces downtime and improves overall production efficiency.

TECHNICAL SPECIFICATIONS

Model	UTF-100PIII
Filling Range	3ml – 250ml (adjustable with different size pistons)
Viscosity Range	500 – 180,000 cps
Tube Length (Standard)	3" – 7.5" (80–190mm)
Tube Length (Custom Build)	4" – 9" (100–230mm)
Tube Length (Extended Custom Build)	4" – 9.8" (100–250mm)
Tube Diameter	0.5" – 2" (13.5–50mm)
Max Capacity	~80 tubes/min
Hopper Capacity	50 L
Filling Accuracy	99.5%
Sealing Method	Hot air
Control System	Schneider PLC, color touch screen
Contact Parts	316L stainless steel



CONFIGURATION NOTE

Standard configuration includes tube filling machine with touch screen control system.

