

Synchromat - Automatic Filling System

General Overview

- Accommodates free-flowing to viscous products with a wide variety of container sizes and shapes
- Quick volume adjustment
- Free-standing unit with stainless steel construction
- Programmable controller
- Bottom-up, locate, and static fill modes for nozzle piston control
- Scalable design with 2 to 20 nozzles capable configurations
- Optional HMI touchscreen



Unique Performance. Undeniable Quality. Unrivaled Support. Go Further, Do More with FILAMATIC.

Synchromat Automatic Filling System

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Equipment Specifications

Technical Features

- Product may be supplied from floor level reservoir, overhead supply, or a pressurized source
- Optional air motor drive available for hazardous environments
- Fill rate: up to 34 cpm with 2 filling heads and up to 200 cpm with 20 filling heads
- Optional multi-stroke system extends range beyond 1 liter
- Fill accuracy + / 0.5%
- A range of FILAMATIC piston pump sizes and models available

Size of Filling Unit	Number of Filling Units					
	SYN-8-2	SYN-8-4 (No Drive Bars)	SYN-8-4 (With Drive Bars)	SYN-32-2	SYN-32-4 (No Drive Bars)	SYN-32-4 (With Drive Bars)
1 to 10 ml	2	4	10	2	4	4
3 to 130 ml	2	4	8	2	4	20
80 ml	-	-	-	2	4	20
140 ml	-	-	-	2	4	20
260 ml	2	4	6	2	4	12
280 ml	-	-	-	2	4	12
560 ml			-	2	4	8
1100 ml	-	-	-	2	4	4

