

Two-Component Epoxy Dispensing Machine

This machine dispenses two-component materials like AB glue, epoxy resin, and PU glue. It accurately mixes and meters two-part materials for consistent application.



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Product Overview

Precision Two-Component Dispensing

The TH-2004AB1 is a high-precision epoxy dispensing machine engineered for consistent mixing and metering of two-part materials like AB glue, epoxy resin, and PU glue. It features a robust dual-tank feed system and an advanced suck-back dispensing valve that ensures clean, drip-free application. Designed for industrial efficiency, it minimizes material waste, reduces rework, and provides superior process control for high-quality adhesive application.

Technical Specifications

Dispensing Time Range	0.01S - 9.99S
Repeatability	0.01 %
Dispensing Frequency	600 times/min
Input Air Pressure	7 bar

Performance Metrics

Performance Highlights

15 W

Power Consumption

37.5 kg

Weight

10000 cps

Max Viscosity

Operating Parameters

Compliance

CE Approved

Mixing Ratio (by weight)	1:1 to 1:3
Operating Modes	Manual, Timer, Cycles

Physical Specifications

Available Tank Capacities

- 0.5 Liter
- 2 Liter
- 4 Liter
- 20 Liter

Machine Dimensions

75 x 42 x 30 cm

Included Components

Standard Accessory Kit

Item	Quantity
Frame	1
Controller TH-2004AB	1
Valve 700J	1
Tank TH-100Y	2