

ECOPLUS

The economical solution for hot-melt adhesive dispensing. Dramatically increase production quality and efficiency where traditional bonding methods are used.

Features

1 litre tank with one connection for applicator head.3 litre tank with two connections (one on each side) for applicator

heads.

Non-stick coated tank with open top access allows easy, clean filling.

Tank is directly pressurized for glue dispensing; up to 3 bar pressure.

Air-Open / Spring-Close Ball & Seat module design.
Application tailored mounting of applicator head.
Multiple module adaptability; up

Up to 750 cartons per hour per operator.

Glue dispensing activation/control using foot operated switch, sensor or PLC program.

to 5 modules per applicator

head.

Integrated pattern control – dispense glue as dots or lines with precise control.

In-built batch and master counter.

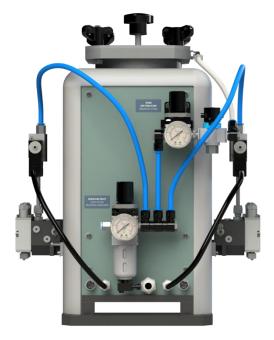
Buzzer notification after every set number of counts available as option.

Time switch with scheduled auto start/stop available as option.



Technical Specifications

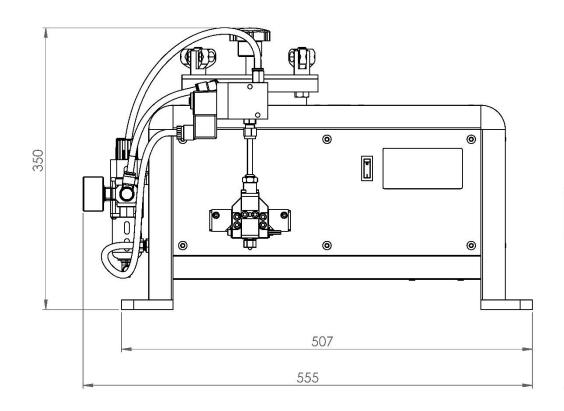
Machine Make	Mahisa
Features	PLC with built in HMI Foot-switch or sensor operated Shut-off valve for pressure release
Electrical Service	230-240 VAC, 1 phase, 50 Hz
Output Capability	1 no. (for EcoPlus 11); Max. 2 nos. (for EcoPlus 32)
Heating Time	Approx. 30 minutes
Tank Capacity (Volume)	1L (for EcoPlus 11); 3L (for EcoPlus 32)
Tank Pressure	0.2 – 3 bar
Operating System Pressure	4 – 5 bar
Control temperature Range	20 – 185 °C

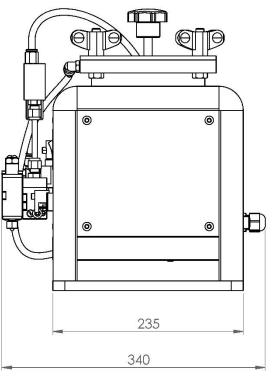




Dimensions: EcoPlus 11



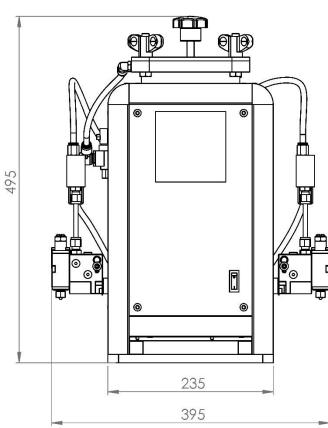


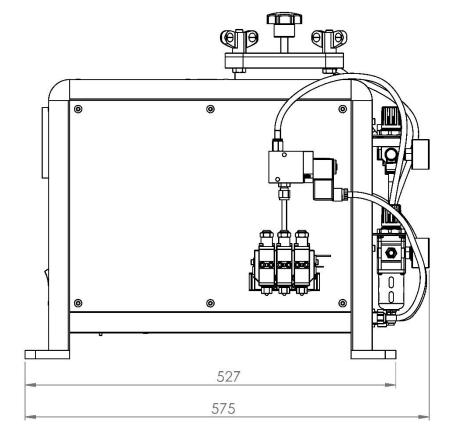




Dimensions: EcoPlus 32









Contact Us

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