



Applicator AG2000

High-end labeling solution for a low-end price



Adjustable fan



Control unit



Optional Sensor

Product Specifications

AG2000 Print & Apply Solution

Model Name	AG2000	Article no. AG-2000-110100
Description	The AG2000 print & apply system has been developed as a batch labeling solution. It applies self-adhesive labels onto moving boxes and products, e.g. whilst forwarded on a conveyor.	
	The roll-on applicator head labels the top- and right side of any product as long as the height and the width of the products remains constant. The foam rubber however allows for labeling quite irregular shaped objects such as vacuum-packed fish, bread in bags and wrap packed vegetables.	
	Apart from an EZ2250i printer, the system comprises of a control unit and three main mechanical parts: a bracket that supports the printer and holds the diverter pulleys, an applicator arm with adjustable height to suit various box- and product sizes, and a ventilator unit.	
	The diverter pulleys and the ventilator unit are alterable to suit particular label sizes. The crucial advantage of having the ventilator unit is no need to synchronize the printer and the conveyor belt. In addition the ventilator's capacity can be tuned to meet the specific weight, length and to erase the "memory effect" of the labels that are used.	
	The items listed under "accessories" are all the components you need to complete your system for a ready-to-use and easy installable solution.	
	The complete system such as floor stand and tubes fit in just one box. This reduces the transportation costs compared to shipping on a pallet, which is usually required for this kind of solutions. The printer comes in a second box. With its relatively low cost, it renders an excellent return on investment.	
Compatible Printers	EZ-2250i (203dpi, 7ips) EZ2350i (300dpi, 6ips)	For printer specifications: See the respective printer brochure.
Required printer options	Rewinder GP-031-22P004-000 Applicator interface GP-160-100028-002	
Bracket, arm, fan holder	Stainless steel, laser cut, parts either brushed, sandblasted or polished.	
Label Roll Diameter	Up to 200mm (internal printer roll holder)	
Core Sizes	1.5" - 3" (38.1mm - 76.2 mm)	
Label Dimensions	Width 25mm - 110mm	Length 30mm - 150mm
Rewinder	Internal printer rewinder	
Max. conveyor speed	up to 300mm/second (depending on box- and label length)	
Control Unit	On/Off Print label Block Time Regulator (to block multiple sensor signals caused by oddly shaped or transparent products) Sensor On/Off Control LED's	
Ventilator	24V DC, inverted, adjustable capacity	
Pinch Roller	Foam rubber, vertically and horizontally adjustable	
Power	24V DC, provided by printer applicator interface	
Dimensions	Length 870 mm (1000 mm – including Printer)	
	Height 200 mm (380 mm – including Printer)	
	Width 240 mm (305 mm – including Printer)	
Weight	7Kg (22Kg – including Printer)	
Accessories	Heavy duty floor stand Tubes 500mm/700mm/1000mm Clamps	horizontal / vertical positioners sensor sensor holder
Recommended configuration	1x printer EZ2250i, 1x applicator arm AG-2000-110100, 1x rewinder GP-031-22P004-000, 1x applicator interface GP-160-100028-002, 1x HD demountable foot AG-2000-123322, 1x 700mm tube AG-2000-110112, 2x positioner AG-2000-110110, 1x 180° clamp AG-2000-110102, 1x 90° clamp AG-2000-110106, 1x bracket clamp AG-2000-110107, 1x 24V PNP sensor AG-2000-110150 and 1x sensor mounting kit AG-2000-110151.	

* Specifications are subject to change without notice. All company and/or product names are trademarks and/or registered trademarks of their respective owners.

** Minimum label length- and width compliance may depend on variables such as label material, -thickness, spacing, liner construction, etc. Godex will be pleased to test non-standard materials and critical sizes. GoDEX does not supply conveyors of any kind.