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Packaging machine for Envelopes*

* Envelope sizes are changeable

- Packages and seals a variety of products into Envelopes, from single items to multiple products
- Achieves significant reduction in time for packaging / sealing and its human effort



Up to 600 Envelopes can be sealed per hour

- The maximum packageable dimension is (L)300mm (W) 300mm (H)30mm, and the machine can be used for packing and sealing a variety of products into envelopes, from single items to multiple products.
- Up to 10 envelopses per minute (=600 envelopes per hour), can be sealed, which is expected to reduce time and human efforts for packaging / sealing.
- ** One-stop packaging system with a single human operator can be realized by adopting Optional Features or Integration Options.
- Envelope dimension depends on the Height of Envelope, which restricts Length and Width. Envelope dimension also affects the machine capability (producible envelopes per hour).



Safety-conscious structure and smooth operation

- A safety window which can be opened / closed and a work start button are installed to ensure safety of human operators.
- 3 axis robot is adopted for envelope adsorption so that the adsorption position, angle, time, speed, and movement can be adjusted to the envelope freely.



■ Envelope Image



Technical Data	
Machine size	Dimensions: (L)1856mm × (W)1070mm × (H)1665mm Weight: Approx. 800kg
Power Consumption	3-phase 200V 30A
Required Air Volume	500L/0.5Mpa
Machine Capability	10 envelopes/min *Varies depending on Envelope size
Envelope size (Max. Packageable Dimensions)	(L)300mm, (W)300mm, (H)30mm *Varies due to the Height, which restricts Length and Width
Optional Features / Integration Options	Hand Labelers and Barcode Readers, System Ingegration to MES(Manufacturing Executing System) or WMS(Warehouse Management System) , etc.
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