



AUTOMATED BAGGING SYSTEM

Many organizations are looking to automate their current packing process. Today, a single order packaging process can take an average of 30 seconds.

PackHub is designed to significantly reduce this time by introducing a **simple, scalable, and easily retrofittable** packaging station that boosts consistency, speed, and operational efficiency — without requiring a complete process overhaul.

MAIN FEATURES

- **Continuous Feeding with Hopper Loader**
A high-capacity loading platform (up to 500 bags) ensures uninterrupted production and reduces operator intervention. Ideal for high-volume workflows needing steady throughput.
- **Accurate Singulation with Friction Feeder**
The friction feeder precisely releases bags one at a time, ensuring consistent and reliable feeding to downstream processes.
- **Optimized Orientation with 90° Rotation Conveyor**
Bags are automatically rotated into a vertical position — the ideal orientation for smooth product insertion and ergonomic handling.
- **Hands-Assisted Insertion with Vacuum Cup Holding Station**
Suction cups hold the bag securely in place while the operator inserts the product. The flap is always positioned toward the operator, who manually opens and seals the envelope, keeping the system simple, affordable, and easy to operate.
- **Automated Label Application**
The integrated labeler prints and applies labels in perfect sync with the feeding system, ensuring accuracy and clear identification on every package.

(Note: barcode reading and data transfer to the printer require separate system integration)

AUTOMATED BAGGING SYSTEM FOR E-COMMERCE



Beauty & Personal
Care



Clothing &
Footwear



Jewels &
Watches



Consumer
Electronics



Books, Music &
Media

CUSTOMER ADVANTAGES

- **Boost Productivity** with continuous feeding, a 500-bag buffer, automated orientation and labeling.
- **Improve Accuracy & Consistency** through precision singulation, automatic 90° rotation, and perfectly aligned labels.
- **Easy to Operate** using vacuum-stabilized insertion with simple manual steps.
- **Modular & Scalable** for easy retrofits; compatibility with various bag types allows for expansion with barcode readers or automation modules.
- **Cost-Effective Automation** that reduces labor fatigue, cuts human error, improves packaging quality and bridges the gap between manual and fully robotic systems.
- **Time Saving** with automated bag feeding for easy operator handling

TECHNICAL SPECIFICATIONS

Product infeed	Pre-made kraft or recycled paper bags		
Bag size	Min.	350x250x50 mm	13.7"x9.8"x2"
	Max.	550x400x130 mm	21.6"x15.7"x5.1"
Productivity speed	Up to 1 bag every 5 seconds		
Automatic operations	Bag dispensing and labeling		
Envelope dispensing	Runs one envelope size at a time.		
Technical Notes	Mobile: mounted on a wheeled frame for easy relocation.		

GET IN TOUCH

SITMA S.R.L.
Via Vignolese, 1910
41057, Spilamberto (Mo), Italy
Phone +39 059 780311
info.it@sitma.com

SITMA USA INC.
60 Willow Street
North Andover, MA 01845 USA
Phone +1 978.608.0501
info.us@sitma.com

SITMA JAPAN K.K.
7-5-47, Akasaka, Minato-Ku
TOKYO 107-0052 Japan
Phone + 81 3 5575 3113
info.jp@sitma.com

SITMA FRANCE S.A.S.
240, rue de la Motte
77550 MOISSY-CRAMAYEL
Phone + 33 1 64 83 53 58
info.fr@sitma.com