



pharma tech
INDUSTRIES
Your product delivered.™

STICK PACK MANUFACTURING CAPABILITIES

High-Volume Production with Precision and Flexibility

Backed by more than four decades of manufacturing excellence, our facility delivers flexible, high-volume stick pack solutions tailored for the nutraceutical, pharmaceutical, and medical industries.

Production Capacity by Stick Pack Size

Stick Pack Format	Annual Production Capacity (Stick Packs)
Standard Format (~27mm Wide)	300,000,000 stick packs/year

We support a wide range of stick pack sizes, with customizable width (11mm to 41mm) and length (up to 15 inches). Our equipment features 10 production lanes, allowing for efficient high-speed output and flexibility across a variety of fill-weights and material formats. Our filling system accommodates powders, granulates, and options to allow for capsules and minitabs — all handled with precision to maintain product integrity.

Our in-house blending capabilities support uniform and high-integrity powder handling. We accommodate a variety of ingredient profiles, from fine nutritional blends to complex granulates, ensuring consistency and product integrity.

In-Line Collation & Cartoning Solutions

To support turnkey packaging, our stick pack line is seamlessly integrated with an in-line cartoning system engineered for efficiency, accuracy, and flexibility. Stick packs are automatically collated into grouped counts of 1-10, as well as fixed multiples of 12, 14, and 16, depending on the configuration.

We offer glue-end cartons in a variety of formats with dimensions ranging as follows:

- **Length:** 89 mm – 121 mm
- **Width (Depth):** 77 mm – 100 mm
- **Height:** 130 mm – 133 mm

(Custom carton sizes available upon request)



Our cartoner is fully synchronized with the stick packer and supports up to 50 cartons per minute. Downstream, each carton passes through integrated quality control steps — including checkweighing, date coding, and vision inspection — to ensure consistency and compliance at every stage.

Core Capabilities

- **Stick Pack Sizes:** Customizable widths and lengths
- **Fill Materials:** Powders and granulates
- **Packaging Materials:** Foil, paper laminate, plastic films, and specialty barrier materials
- **Flexible Production:** High-volume throughput with scalable batch sizes
- **In-Line Collation:** Configurable groups of 1-10, 12, 14, or 16 stick packs
- **Cartoning:** Automated glue-end cartons in multiple formats with full quality control

Why Partner with Us

- Annual capacity exceeding 300 million stick packs
- Integrated blending, filling, and packaging systems that safeguard formula quality
- Proven track record in large-scale contract manufacturing
- Tailored solutions for branded, OEM, and private label projects

From initial concept to commercial launch — we scale your stick pack vision with speed and reliability.



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Pharma Tech Industries is a trade name used by separate legal entities.