



Spark™

All-in-one shipping system. Automation, for the rest of us.

The Spark shipping system was designed with simplicity in mind—or growing e-commerce operations that want fast, reliable shipping automation without the complexity of large-scale systems. Spark comes pre-integrated with ShipStation® for a quick startup, but can also be configured to work with your preferred TMS platform.

With no installation or assembly required, the Spark system will automatically weigh, dimension, label, and verify each order once the packing slip is scanned. Shipping status and package data are seamlessly logged back into your shipping platform.



Automation that grows with you.

Get the speed, accuracy, and efficiency of automation—without the complexity. Spark is designed for e-commerce brands that are outgrowing manual fulfillment but aren't ready for a full warehouse overhaul. Whether you use ShipStation or another TMS, Spark helps you automate smarter, scale faster, and stay focused on what matters most: your business.

Built for Growing E-Commerce Brands

You're focused on building your brand—not managing shipping logistics. Spark helps you automate fulfillment early, so you can keep scaling without slowing down.

Fast Setup in Minutes, Not Hours

Pre-integrated with ShipStation for plug-and-play use, Spark also supports integration with other TMS platforms. Whether you're just getting started or already have systems in place, StreamTech can configure Spark to fit your workflow.

Easy to Operate, Anyone Can Do It

All it takes is a scan. Once you scan the packing slip and place the box on the conveyor, Spark automatically weighs, dimensions, labels, and verifies the shipment—no special training required.

High Throughput, Low Cost

With throughput around 600 cartons per hour, Spark delivers real efficiency at a fraction of the cost of fully automated systems—making it the smart first step for growing operations.



How it Works

The Spark is designed to be placed directly next to your existing shipping or packing station. Simply scan the barcode on the packing slip—when the green light signals ready, seal the box and place it against the conveyor guide rail.

The system will automatically weigh, dimension, and label the package. Then, it scans the label to verify accuracy before discharging the package onto a gravity conveyor or into a bin. All shipment data is stored in the Spark software and logged into your TMS—whether that's ShipStation or another system.

Technical Specifications

Max Package	24" L x 20" W x 20" H, 100LBS
Min Package	7" L x 5" W x 0.5" H, 0LBS
Throughput	~10 CPM (estimate based on operator load rate)
Package Types	boxes, padded mailers, bags (flat bottom, not over-filled)
System Footprint	5ft L x 2.5 ft W x 8 ft H
Electrical	120 V standard plug, 15 AMP
Labeler	1000 labels per roll, 4x6 label
Scale Accuracy	0.10LBS (plus or minus 2 sigma)
Dimensioner Accuracy	0.50 in



Labeler



Dimensioner



Verification Scan



Scale



Scan QR code to
learn more about
our Spark™ system.

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