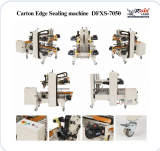
Carton Edge Sealing machine DFXS-7050

Code: DFXS-7050 GST: 18% Brand: AVAIN LABS









AVAIN LABS® Carton Edge Sealing machine DFXS-7050

The AVAIN LABS® Carton Edge Sealing Machine DFXS-7050 is a high-performance industrial packaging solution engineered for precise and secure carton edge sealing operations. Designed for modern production environments, this advanced carton sealing machine delivers efficient box sealing, stable performance, and reliable packaging quality for medium to high-volume packaging applications.

Built with durable industrial-grade components and advanced sealing technology, the DFXS-7050 ensures smooth carton handling and strong edge sealing for a wide range of packaging industries including logistics, e-commerce, food processing, pharmaceuticals, electronics, and manufacturing.

Its intelligent design, adjustable settings, and user-friendly controls make it an ideal solution for businesses looking to improve packaging efficiency while reducing labor costs and operational downtime.

Key Features

- Automatic carton edge sealing system for professional packaging
- Heavy-duty industrial construction for long-lasting durability
- High-speed conveyor operation for increased productivity
- Precision tape sealing mechanism for secure carton closure
- Adjustable guides for different carton sizes
- Stable and low-noise performance during continuous operation
- Energy-efficient design with minimal maintenance requirements
- Easy-to-use control system for smooth machine operation
- Compact industrial design suitable for packaging lines
- Equipped with high-quality motor and conveyor components

Applications

The AVAIN LABS® DFXS-7050 Carton Edge Sealing Machine is widely used in:

- E-commerce packaging operations
- Logistics and warehouse facilities
- Food and beverage industries
- Pharmaceutical packaging lines
- FMCG manufacturing units
- Electronics and appliance packaging
- Industrial carton sealing applications

Technical Advantages

The DFXS-7050 is designed to deliver accurate and consistent edge sealing for cartons of various sizes. Its automated conveyor and sealing system improve packaging speed while maintaining secure sealing quality.

The machine minimizes manual handling, enhances packaging efficiency, and supports continuous production workflows. Its reliable engineering ensures reduced maintenance requirements and long-term industrial performance.

Why Choose AVAIN LABS® DFXS-7050?

- Reliable industrial carton sealing performance
- Improves packaging speed and operational efficiency
- Reduces labor dependency and packaging errors
- Strong and secure carton edge sealing quality
- Easy integration into packaging production lines
- User-friendly operation and quick adjustments
- Durable machine structure for continuous industrial use
- Trusted AVAIN LABS® packaging automation technology

Technical Specifications: Model DFXS-7050

Specifications

Model No	DFXS-7050
Power	260W, 110-220V
Max. Packing Dimension	700 x 500 mm
Min. Packing Dimension	200 x 200 x 200 mm
Speed	18 m/Min 2-
Air Pressure	3L, 5Kg-cm³
Width of adhesive tape	48-60-76 mm
Height of working table	550-750 mm
Machine Size	1955 x 1340 x 1330 mm
Adhesive tape Used	BOPP, PVC
Weight of Package	2.5-30 Kg
Machine weight	180 Kg

Available models (3)

Cat. No.	Size	HSN
DFXS-7050-S1	Small	
DFXS-7050		
DFXS-7050-S2	Large	

Scan for details & enquiry