Automatic Cartoning Machine DZH-100



Anxine's automatic cartoning machines seamlessly transform your products into market-ready cartons. These systems handle many product types, like blister packs, bottles, tubes, and pouches. They precisely erect, load, and securely seal every carton. Our automated cartoners cut down on manual labor, boost throughput, and ensure consistent, flawless presentation. They're key for high-volume production and are the strategic choice for top efficiency and a professional finish that elevates your brand.



Features

✓ **Fully Automated Process:** Each step in this system can be fully automated to reduce manual intervention and increase work efficiency.

✓ **Stable and Reliable Operational Performance:** Our precision mechanical structure and high-grade components guarantee stability and long-term operation reliability for an ideal long-term experience.

✓ **Flexible adaptation to multiple specifications:** Our carton packaging accommodates diverse product sizes and types for wide application across industries.

✓ **User-Friendly Interface:** With its intuitive and straightforward touch screen control panel, it makes setting parameters, monitoring status and diagnosing faults much simpler for users.

✓ **Fine Mechanical Adjustment:** For optimal working effect, key parts like carton feeding mechanisms or ear folding mechanisms may require fine mechanical tuning according to specific circumstances and can be fine-tuned according to specific situations in order to reach optimal working effect.

✓ **Safety protection measures:** Our machines feature built-in emergency stop buttons and protective doors which may only be opened while running to protect operators safety. In addition, grounding wire must also be connected for electrical safety to reduce electric shock risks.

✓ **Lubrication maintenance:** Before production begins, add lubricating oil as part of an effective maintenance program to ensure smooth functioning mechanical parts.

✓ **Real-time monitoring:** An operator can observe every part in real-time during machine use to monitor normal functioning conditions and ensure optimal functionality of each part.

Technical Parameters

Model	DZH-100
Carton	Quality Requirement: 300-350g/m² Size Range: (80-180) *(30-95) *(15-50) mm
Instruction Manual	Quality Requirement: 70-80g/m² Unfolded Size Range: (90-180) * (130-240) mm Folded Size Range: (90-170) * (25-40) mm
Cartoning Speed	30-120 boxes/min
Compressed Air	Working Pressure ≥0.6MPa Air Consumption ≥0.16m³/min
Dimensions	3,200 x 1,150 x 1,700 mm
Weight	Approximately 1400kg