

XFC-MD Automatic Mechanical Palletizer



This machine is used for accumulating and stacking the loaded cartons to the pallet automatically, can stack for layers, then sent out of the palletizer, easy for the forklift taking to the warehouse. It consists of carton feeding and accumulating system, palletized, empty pallet magazine which is widely used in food, beverage, chemistry, pharmacy, wine etc.

Features:

- Touch screen operation, PLC control. Carton stacking pattern, stacking layers, empty pallet feeding and loaded pallet discharge, all can be set in PLC.
- Imported chain has the features of anti-wear, high precision, stable transporting.
- Pneumatic parts such as cylinder has the brands of FESTO, AirTec, SMC for choose.
- Safety door has the sensor installed, machine stops when door is open.
- Machine alarms and stops if error occurs, error information displays in the touch screen,
- Easy adjustment for the stacking patterns, could be done via touch screen stable and high efficient of stacking.
- Carton feeding system is controlled by brake motor, ensures the cartons sent to the designated position.
- Empty pallet magazine can store 10~12 pallets and feed to the pallets to the palletizer automatically.

Technical data

Power	9KW
Power supply	AC/three phase/380V/9KW/50HZ
Compressed air consumption	500NL/MIN (Air using : 5-6kg/cm ²)
Overall Dimension	(L)7,300mm×(W)4,100mm×(H)3,300mm
Weight	6500kg
Speed	25 carton/min