

LKCP-297C

A4 Paper Packing Machine

LINTEK



Introduction:

The machine is designed by ourselves on basis of producing cellophane overwrapping machine for few years' experience, which working principle is driven by a series of mechanical structure and connecting pneumatic device, which can finish instantaneously multi-actions such as automatic feeding film, falling film, rectifying a deviation, cutting film, wrapping and so on during the process of package.

This machine integrated optics, mechanics, electricity, pneumatics and instrumentation. Also reasonable structure, advanced technique, easy operation, which is suitable for the package of global general official A4 format anti-static duplicating paper, instead of hand packing so as to reduce the working intensity and then improve the working effectiveness.

Performance and Structure Features:

- 1/Main structure is driven by a series of cams and connecting rods and working accessories to finish the packaging. High stability, low noise.
- 2/Applying frequency conversion with multi-function digital non-ploy speed, adopting siemens PLC program controlled.
- 3/Touch screen realizing human-machine interface.
- 4/ if package material is printed film photocell sensor will be provided so as to reduce the packing cost and also improve cutting accuracy of color film, wrapping effect and sealing performance.

Main Technical Parameters:

Model:	LKCP-297 C
Production capacity:	10-15 (packs/min)
A4 copy paper size(standard):	297mmx210mmx50mm
Voltage:	220v 50hz
Power:	4.5kw
Compressed air:	0.4Mpa
Roll diameter	Inner diameter of roll: ϕ 76mm Max diameter: $\phi \leq 800$ mm
Overall dimensions:	3200x1100x1900mm
Weight:	1200kg
Package material	Printed film.