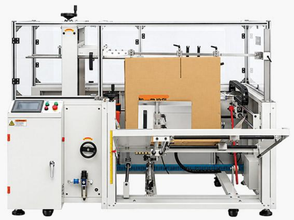
APK Series Case Packing Machines

Erect, pack and seal shipping cases at the end of your bottling or cartoning line

1.Erect

APK-CE6 Case Erector



Opens the flat blank and tapes the bottom. 1 to 6 cases a minute.

2.Pack

APK-550 Pick & Place Case Packer



Vacuum cups pick bottles or cartons and place them in the case. Up to 24 cases a minute, depending on pack pattern.

APK-550 Side-Load Case Packer



Cartons are arranged and pushed into the case from the side. Up to 5 cases a minute. Cartons only.

3.Seal

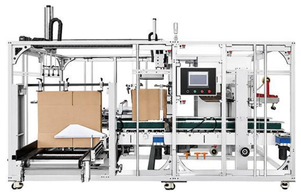
APK-CS10 Case Sealer



Folds the top flaps and tapes them. 5 to 10 cases a minute, on four castors.

Or All Three in One Frame

APK-900 All-in-One



Erects the case, packs cartons, adds top and bottom dividers and a packing slip, then seals it, in one machine. Up to 5 cases a minute, cases up to 650 × 450 × 400 mm.

Advantages:

- Case size changed with handwheels: no tools, no change parts to store
- Pick & Place handles bottles as well as cartons; the oil-free vacuum pump keeps oil away from your product
- Side-Load uses less power than Pick & Place: 4.5 kW against 7.5 kW
- Tape you can buy locally: OPP or kraft, 2 or 3 inch

Technical Paremeter:

Model	APK-CE6	APK-550 Pick & Place	APK-550 Side-Load	APK-CS10	APK-900 All-in-One
Function	Erects and bottom-tapes	Packs bottles or cartons	Packs cartons	Top-tapes	Erects, packs, seals
Output (cases/min)	1–6	Up to 24, depending on pack pattern	Up to 5	5–10	Up to 5
Products	—	Bottles, cartons	Cartons	—	Cartons
Case Size, Min. (L×W×H) (mm)	280 × 150 × 150	250 × 200 × 200	220 × 150 × 120	200 × 180 × 150	300 × 180 × 130
Case Size, Max. (L×W×H) (mm)	450 × 400 × 400	600 × 400 × 400	600 × 400 × 400	600 × 500 × 500	650 × 450 × 400
Pick-up / Loading	—	Vacuum cups, oil-free vacuum pump	Side pusher	—	Servo X/Y axes
Power (kW)	—	7.5	4.5	—	7.5
Compressed Air	0.5 MPa, 300 L/min	0.6 MPa, under 1 m³/h	0.6 MPa, under 1 m³/h	0.5 MPa, 50 L/min	0.6 MPa, under 1 m³/h
Footprint (L×W) (mm)	2,000 × 1,900	2,500 × 1,200	2,200 × 1,600	1,830 × 835	4,050 × 2,450
Height (mm)	1,450	2,400	2,400	1,640	2,700
Weight (kg)	About 600	1,500	1,500	About 250	2,500

Send us your case sizes and pack pattern, and we'll tell you how many cases a minute you'll get.