

FX-1 Full-automatic Single-Head Capping Machine



The machine used straight bottle feeding and control by PLC program. Bottles will be fixed by two cylinders and it can automatically arrange lid, taking lid and sending lid, it will first grasp lid then capping under control of double-acting cylinder lifting stroke. The machine grasp lids through pneumatic type, lid-revolving head has a clutch to ensure the tightened lid not to damage. It suits for capping of 5-25kg drum plastic large diameter caps.

Technical Parameter:

Capacity	≤750b/h
Bottle diameter	≤320 (L) ×220 (W) mm
Bottle height	250-450mm
Cap diameter	≤Φ7.5mm
Air pressure	0.6-0.8Mpa
Voltage	AC220V, 50/60Hz
Total power	2kw
Net weight	400kg
Dimension	2000 (L) ×1030 (W) ×2100(H)mm