

URBAN OUTSOURCING

info@urbanoutsourcing.co.za/Craig Noble 0834757116

KDL950 FILLING AND CAPPING MACHINE



TECHNICAL DETAILS

- Capacity : 30 - 60 bottles/min
- Filling volume : 5-60ml; 30-150ml; 100-500ml; 500ml-1000ml
- Compressed air : 3 – 6kg/ cm²
- Air consumption : 30 L/min
- Power supply : AC 110/220V, 50/60HZ single phase
- Power consumption : 1.5KW
- Machine dimension: (L)316cm x (W)117cm x (H)175cm
- Packing size : (L)352cm x (W)130cm x (H)195cm
- Machine weight : 1240 Kg
- Gross weight : 1540 Kg

BASIC MACHINE EQUIPMENT

- Stainless steel construction.
- 6 pieces 30~150ml cylinders (stainless steel 304 cover, teflon pistons).
- Exchangeable cylinder structure – available for changing to 5~60ml & 100~500ml cylinders according to different requirements.
- 6 pieces stainless steel 304 filling nozzles.
- Adjustable cam – controlling accurate filling volume.
- Anti-counter flow device – preventing filling liquid from flowing back.
- Continuous operating control.
- Height-adjustable container stand.
- 1/2HP main machine motor with stepless variable speed drive.
- Containers detecting system – automatically stopping machine by detecting absence of containers.
- Stainless steel height-adjustable vibrating cap feeder with chute.
- Industrial plastic star wheel.
- 60W capping head drive motor.
- Capping head with friction clutch.
- High precision index provision of intermittent operating station
- 1/2HP main machine motor.
- Electromagnetic clutch & brake DC24V 15W to stop machine when bottle at wrong position.
- Torque limiter protecting star wheel when bottle at wrong position.
- Stainless steel conveyer construction with plastic chain & 1/4 HP motor.

OPTIONAL ACCESSORIES

- Filling cylinders for 5ml-60ml, 30ml-150ml, 100ml-500ml
- Filling nozzle SS304 or SS316
- Size change parts for different caps and bottles
- Capping head for press on cap
- Plug feeder unit
- Positive shut off nozzle
- Polyurethane coatings on plug vibrator, cap vibrator and shoots