

TSC50 Bottle Filling Machine For Liquid



This machine is widely used for capping variety bottles in pharmaceutical, foodstuff etc industries.

Features:

- Intermittent star-tray positioning, machine will stop automatically if there is no bottle or not correct bottle orientation.
- Caps falling by vibrating from the round disk. Pick up the caps by robot, bottle orientation is correctly the caps are held by cylinder (the holding force can be regulated), there's no damage during capping.
- The wresting force can be adjusted enable to lock different caps.
- There's cushion device on the head of the locking cap, it further reduce the shattering rate.
- The machine has several self-inspection points, it will stop automatically if there is no bottle to lock, exit blocking out, bottle orientation not correct, bottle dumpage.
- Different bottles and caps just change the locking head parts and the star tray accordingly, the replacing operation is easy.

Main Technical Specifications	
Model	TSC50
Capping Type	Screw capping
Capacity	40-50 Bottles /min
Power Supply	1.2 Kw 380V 50Hz (Optional)
Air Consumption	4Kg 30L/ min
Machine Weight	700Kg