



Automatic Rotary Weighing Type Filling Capping Machine DGP-CZ-24-6



1. This machine is newly developed filling and capping machine, with highly automation and large capacity. It is automatic controlled by PLC and touch screen controlled panel, It is an ideal integration of mechanic, electric, light and gas. The machine has exceeded the top level of the similar type.
2. This machine is the integration of mechanics and electrics filling specifications can easily be changed by altering parameters on touch screen control panel. Each of filling head can be adjusted respectively. The computer has the function of memorizing the related parameters of each packing specifications, so that it can save time for the second adjustment. The filling head adopts double-speed filling style without any dripping. There is a weighing and feed-back system in every filling head.
3. During the process, the key parts are protected by integration of mechanics and electrics. If there is anything abnormal, it will automatically stop and alarm, then the touch screen will hint the abnormal part.
4. Based on the design of water-proof and pneumatic protection, there is no pollution to the environment of workshop.

TECHNICAL PARAMETERS:

Item	Performance
Machine overall imension(L×W×H)	3500mm×2500mm×2300mm
No. of filling heads	24
No. of capping heads	6
Filling error	5g (test by water)
Machine weight	About 3000kg
Suitable bottle mouth	≥φ20mm (may customized)
Suitable bottle volume	1L-5L
Power supply	AC380V;50HZ
Power	6.5kw
Air source / air consumption	0.6MPa clean and stable compressed air; 300L/min
Production capacity	1-5L:5500-10000bottle /hour (it will be different ,according to material and volume of packing container)
Capper conveyor height	950mm 50mm