

CGN 208-D1 Horizontal Semi Automatic Pill Capsule Filling Machine



CGN208-D1 type capsule filling machine is new efficient equipment based on DTJ-C model (old type) after research and development: easier more intuitive and higher loading in capsule dropping, U-turning, vacuum separation in comparison with the old type. The new type of capsule orientating adopts columns pill positioning design, which shortens the time in the replacement of mould from the original 30 minutes to 5-8 minutes. The level type automatic locking device (patent design) improves the efficiency of the lock capsule and reduces the labor intensity of the workers. This machine is one type of electricity and pneumatic combined control, automatic counting electronics, programmable controller and frequency conversion speed regulating device. Instead of manual filling, it reduces labor intensity, which is the ideal equipment for capsule filling for small and medium-sized pharmaceutical companies, pharmaceutical research and development institutions and hospital preparation room.

Technical parameter

Capacity	25 000-30 000 pcs/hour
Machine weight	380Kg
Machine Dimensions	1140x700x1630mm
Total power	4KW
Mould changing time	5-8mins
Air pressure	0.03m ³ /min 0.7Mpa
Vacuum pump	(Pumping rate)40m ³ /h
Suitable for Capsule	000、00.0, 1, 2, 3, 4