

## LQ-DTJ / LQ-DTJ-V Semi-auto Capsule Filling Machine



This type capsule filling machine is a new efficient equipment based on 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. 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

Model	LQ-DTJ-C (Semi-Auto Locking)	LQ-DTJ-V (Automatic Locking)
Capacity	15000-28000pcs/h (with single set mould)	15000-28000pcs/h (with single set mould)
Applicable Capsules	000#/00#/0#/1#/2#/3#/4#/5#	000#/00#/0#/1#/2#/3#/4#/5#
	machine-made standard capsules	machine-made standard capsules
Filling Material	Powder or small granules(can not be wet and sticky)	Powder or small granules (can not be wet and sticky)
Air Pressure	0.03m <sup>3</sup> /min,0.7Mpa	0.03m <sup>3</sup> /min,0.7Mpa
Vacuum Pump	40m <sup>3</sup> /h	40m <sup>3</sup> /h
Total Power	2.12kw, 380V, 50Hz, 3Phs	2.12kw, 380V, 50Hz, 3Phs
Overall Dimension	1300*800*1750mm (L*W*H)	1300*800*1750mm (L*W*H)
Weight	400kg	400kg