



NJP-1500D Fully Automatic Capsule Filling Machine



Introduction

NJP-1500D this model capsule filling machine is the latest D-type innovative product developed by the company. It has 7 major technological innovations and 2 invention patents. , It can fill powder, granules and other materials into hollow



Technician Parameters

Production capacity	7,000 pcs/h
Net weight of machine	1,200 Kg
Overall size of machine	900 mm × 870 mm × 1,950 mm
Power	380V/220V 50Hz Can be customized
Total power	5.5 kW
No.of segment bores	9
Vacuum	40 m ³ /h - 0.04 - 0.08 Mpa
Dust collector	24.5 Kpa 210 m ³ /h
Noise	<75DB(A)
Making rate	Empty capsule 99.9% Full capsule 99.8%
Applicable capsule	000,00,0,1,2,3,4,5#
Filling error	Western medicine : ±3% Chinese medicine : ±4%
Applicable product	Power , granule , pellet , tablet
Packing size	1,490 mm × 1,260 mm × 2,150 mm



Configuration List

Item	Specification	Qty.	Manufacturer
Touch screen	6AV6/648-0BC11-3AX0	1	Germany Siemens
PLC	6ES7/288-1ST20-0AA0	1	Germany Siemens
AC Contactor	3TB42	4	Germany Siemens
Frequency converter	VFD015 B21A	1	Taiwan Delta
Thermal relay	3UA59	3	Germany Siemens
Button	ZB2-BA3C	3	Schneider
Main Motor	CH-30-1100W	1	Dongli
Cam	RU-83DS-10 RU-83DS-6	2	Taiwan daojin
Vacuum pump (wet)	SK-0.5A	1	Shanghai
Dust collector	XLJ Series	1	Self-made
Linear bearing	LM10UU	40	Korea SAMICK
Linear bearing	LM12UU	48	Korea SAMICK
Linear bearing	LM20UU	8	Korea SAMICK
Linear bearing	LM40UU	4	Korea SAMICK
Roller bearing	CF6B	10	Japan IKO
Roller bearing	CF12B	5	Japan IKO
Roller bearing	CF18B	1	Japan IKO
Deep groove ball bearing	6200	10	Japan NSK