

FTS-1A

Rotary Powder Filling Machine



TECHNICAL PARAMETER

南京翰洋智能设备有限公司
NANJING HANYOO PHARMATECH CO., LTD.



FTS-1A Rotary Powder Filling Machine



MACHINE INTRODUCTION

This equipment is a latest powder filling machine designed and developed by our company in accordance with the latest national GMP standards. The machine applies the latest technology, with a more reasonable, concise, and sturdy design. Can feeding, metering and filling are automatically completed. It is suitable for packing powder and granular materials, such as pharmaceutical powder, milk powder, protein powder, chicken powder, solid drinks, grape enamel, Rice noodles, etc.

MACHINE FEATURES

1. Adopting a card type positioning mechanism, Chinese and English LCD touch screen, PLC control system, the working mode is clear at a glance.
2. Use cans or bottle shaped containers, do not fill without bottles or with missing bottles, and can be equipped with an automatic bottle in can system.
3. The overall structure and layout of the machine are reasonable, the packaging varieties are changed, and cleaning and hygiene are carried out for convenience.
4. Imported servo motors are used, which have fast speed, large torque, and greatly improve packaging accuracy.
5. Cooperate with the feeding machine, automatic control of material level, automatic replenishment of missing materials, saving time and effort.
6. By replacing screw accessories, the same equipment can meet measurement requirements of different specifications.

TECHNICAL PARAMETER

MODEL	FTS-1A
Measurement range (g)	30-2000
Measurement error ($\geq 100g$)	$\pm 1\%$
Filling speed (times/min)	0-60
Adjustable machine head	Double lift machine head
Warehouse style	Double door silo
Pedestal structure	have
Frame sealing structure	nothing
Power Supply and Power	AC380V50HZ 4.0KW
Equipment weight (kg)	850
Dimensions (mm)	(L)3300×(W)1500×(H)2360

ELECTRONIC PART LIST

NO.	NAME	SPECIFICATIONS	QTY	PRODUCER
1	Rotary Motor	Xinjie servo	1	CHINA
2	Sealing Motor	Yanan Electric	1	CHINA
3	Conveyor Motor	Yanan Electric	1	CHINA
4	Plc	Xinjie	1	CHINA
5	Touch Screen	Xinjie	1	CHINA
6	Frequency Converter	Rui Neng	1	CHINA
7	Power Supply	Schneider	1	France
8	Air Switch	Schneider	1	France
9	Relay	Schneider	5	France
10	Photoelectric Sensor	Otto Nix	2	Fepublic of korea
11	Cylinder	AirTAC	3	Taiwan

The banner features a dark blue background with several white line-art icons related to medicine and healthcare. These include a blister pack of pills, a medicine bottle with a cross, a pill being split, a pill bottle, two pills, a syringe, and another blister pack.

HANYOO

翰洋科技

Add:No.380 Sanqiaogeng,Gaochun District,Nanjing,China

Tel:+86-025-5621 6295

[Http://www.hanyoopm.com](http://www.hanyoopm.com)