

**FTS-2B**

**Linear Powder Filling machine**



**TECHNICAL  
PARAMETER**

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# FTS-2B Linear Powder Filling machine



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## MACHINE INTRODUCTION

This machine is suitable for automatic filling and filling of various powders and powder particle mixtures, automatic positioning of containers, and automatic transportation and departure of filled materials. Widely used in various bottled and canned products, such as milk powder, protein powder, chicken powder, chicken essence, monosodium glutamate, pharmaceuticals, food additives, etc.

## MACHINE CHARACTERISTICS

1. Adopting LCD touch screen and PLC control
2. Use cylinder block to position the container
3. Suitable for packaging containers such as cans, barrels, bottles, etc
4. Adopting servo motor control for feeding, with high torque, high precision, and fast speed
5. Cooperate with the feeding machine, automatic control of material level, automatic replenishment of missing materials, saving time and effort
6. Replace screw accessories, the same equipment can meet measurement requirements of different specifications
- 7.

## MACHINE FUNCTIONS

1. Automatic counting of products;
2. The feeding motor speed can be adjusted according to different material characteristics.

## TECHNICAL PARAMETER

MODEL	FTS-2B
Measurement range (g)	10-2000
Measurement error ( $\geq 100g$ )	$\pm 1\%$
Filling speed (times/minute)	0-60
Adjustable machine head	have
Warehouse style	Double door silo
Pedestal structure	have
Frame sealing structure	nothing
Gas consumption	25L/min
Equipment weight (kg)	300

## ELECTRONIC PART LIST

NAME	SPECIFICATIONS	QTY	PRODUCER
Stainless Steel Frame	stainless steel	1	Hanyoo
Gear Motor	0.4kw	1	Shanghai Oute
Servo System	1.1kw	1	Dongling/Ourui
Touch Screen		1	Taiwan Weilun
Meter		1	Hanyoo
Hopper	stainless steel 304	1	Hanyoo
Ac Contactor	CJXI-12	2	Chint
Thermal Overload Relay	NR4	2	Chint
Air Switch	4P/16A	1	Chint
Fuse Holder	RT18-32	1	Hanyoo
Insurance Socket 2	RT14-20	1	Hanyoo
Glue Board	PVC	1	Hanyoo
Aviation Plug 3-Core	Y2M-3	1	Hanyoo
Aviation Plug 4-Core	Y2M-4	1	Hanyoo
Aviation Plug 14 Core	Y2M-14	3	Hanyoo
White Plug 3-Core	XS12-3	1	Hanyoo
White Plug 4-Core	XS12-4	1	Hanyoo
Transformer R-10		1	Hanyoo
A Main Board		1	Hanyoo
Sensor	L6C	1	Shanxi
Sensor Adjustment Board		1	Hanyoo
Weighing Frame		1	Zhejiang
Scale		1	Zhejiang
Keyboard		1	Hanyoo
Wire	100	1	Hanyoo



# HANYOO

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