

## **Ice packing machine > FP-01S - Focusun Ice Machine**

### **Semi-automatic packaging system**

This ice packaging system features a significant cost and value quotient. For lower price you will get a system which carries the functions of automatic loading, weighing, and filling. Operator needs to install bags onto the weighing outlet and insert bags into hot sealer manually by hand.

FP-01S is designed to offer the features of hygiene, large packing size, super-fast and multi-optional flexibility. It has all food contacting area covered by the high quality SUS304, performed at  $\pm 0.2\%$  superb deviation. It can pack multiple weight requirements between 2Ks and 15Ks at rate of 8-20 packs per minute. Multi-functional, can be used in various products packaging.

Loading section, FP-01S is utilizing the auger type loader, which has been SiO<sub>2</sub>-plated on the outside surface for thermal protection.

FP-01S has equipped with AD 20-digital data exchanging circuit for operation controlling, diagnosing, and 6-digital LCD display and button board. This controlling system will enable you to upload packaging parameters.

Weighing section is combined with the filling section, it contains a loading cell, bag-clamper and dust extractor, load sell is for product weighing, dust extractor for dust connecting. Operator need to put the packaging bag on the outlet manually. Hot sealer is positioned at the end of output conveyor.

### **System structural components:**

- Packaging machine
- Auger type elevator
- Sealing machine
- Output conveyor
- Iron frame
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### **System configuration:**

- Alternator: Chuanghong (Taiwan)
- LCD: Panasonic (Japan)
- Compressor: AIRTAC (Taiwan)
- Paddle switch: Delixi (China)
- Power control: Schneider (Germany)
- Data exchanging circuit: Panasonic (Japan)



## Specification:

	MEASUREMENT L×W×H mm	NET WEIGHT Kg	GROSS WEIGHT Kg	VOLUME CBM
Packaging section	1208*1100*1700	450	600	2.260
Output conveyor	1800*800*60	70	100	0.086
Auger-type loader	2100*960*2000	70	110	4.030

Power: 380 V±10% 50 Hz 5 kW

Bag width: 350mm

Metering speed:8~20 bags/min

Air consumption:

Weighing accuracy:±0.2%~0.5%

Metering capacity:2-15Kgs