

ISIWALL 3D

AUTOMATED PUTWALL SORTER

The **Automated Putwall** Sorter is an automatic three dimensional sorting device for multi-category and multi-flow scenarios. It can increase or decrease the number of grids and adjust the grid size according to customer needs, product characteristics, and site size. It has the characteristics of **high mechanical efficiency, high sorting accuracy, short investment return cycle, and improved space utilization.**

Key Benefits

- **High Speed:** The system integrates automatic code scanning, weighing, sorting, and collection, boasting speeds of up to 2,500 bags per hour.
- **High Precision:** Weighing accuracy is maintained within a 10-20g range.
- **Labor Efficiency:** Eliminating the need for manual intervention, one operational line can effectively replace 2-4 manual workers.
- **Error-Free:** Upon scanning, the system autonomously cross-references weight information, ensuring accurate sorting and collection without manual errors.

ISIWALL 3D



It can be applied to a variety of sorting scenarios such as forward delivery and reverse return, with a mechanical efficiency of up to 2,500 pieces/hour. During the operation of the automatic seeding wall, it can improve the efficiency of sorting and front-end picking, effectively reduce the missorting rate and employee labor intensity, and improve warehouse management efficiency. OCR reading or reading via RFID reader is also possible.

Characteristics

ITEM	PARAMETER
Equipment size	L: 6600mm W: 2800mm H: 2400mm
Package size	L50-380mm*W50-300mm*H5-150mm
Maximum product weight	≤3g-3kg
Picking efficiency	Up to 2500Pcs/H
Number of slots	100 pcs (customizable)
Supply method	Manual loading/automatic loading
Power supply	Voltage: AC380V/50HZ
Supply table top	900mm (customizable)
Wire rod car size	L2060mm*W530mm*H1900mm

ISITEC INTERNATIONAL

252 Rue de Guenas
Parc des Ayats - 69390 - MILLERY - FRANCE
Tel: +33 (0) 4 26 02 40 89
Contact : info@isitec-international.com
www.isitec-international.com

