TCS-FX SERIES HIGH SPEED SORTING SCALE



Features

- High throughput
- Accurate weighing performance
- Industrial components
- Excellent quality control
- Real-time control interface
- Rapid maintenance design

Configuration

- 10 inch touch screen computers - metal panel
- 100 kinds of product data storage
- Real-time data storage
- Protection level: IP54
- 110-230VAC power supply
- RS485 serial port output
- Sound and light alarm
- Stainless steel frame and stainless steel cabinet





Technical Parameters

model / Technical Parameters	FX200	FX600	FX1200	FX3000	unit
Maximum Capaci	200	600	1200	3000	g
Accuracy 3σ*	±0.02 ～ 0.05	±0.1	±0.2	±0.3	g
Interval value	0.02	0.05	0.1	0.1	g
Maximum Throughput*	240	200	200	200	ppm (piece/min)
Belt length（L）	200/300	200	200	200	mm
Belt widt（B）	80/150	300/400	300/400	300/400	mm
Belt shaft diamet	13	38	38	38	mm
Input and output lengt（L）	200/300	300/400	300/400	300/400	mm
Production line height	800/850（±35）	800±50			mm
degree of protection	IP54				
Rejection devic	blow air	Blow, push rod, baffle			

◎ 3sigma statistical accuracy: 99.73% of the products meet the accuracy requirements;

◎ Accuracy and throughput are closely related to product weight, size, wind force, vibration and smooth transportation.