

Shoe Sorter TRISORT SDX



Ultimate technology for automated solutions

Variety of parcel sizes and shapes

Jam resistant

Low maintenance

High level of performance with low maintenance.



Nested shoes



Fives TRISORT SDX shoe sorter features a higher level of performance with low maintenance to handle a variety of products across many industries.

- **Versatile** - TRISORT SDX has infinite adjustable positioning of divert gates so that they can be tailor-made to your facility. The entire assembly slides back and forth before finalizing the location for a truly perfect fit.
- **Soft Touch** - The shoe features energy-absorbing honeycomb elastomeric cushions to gently divert your product.
- **Outstanding Control** - Overlapping divert bumpers on nested shoes present a continuous surface giving greater control and reduced rotation of items during the divert action.
- **Jam Resistant** - The shoes pop-off in the event of a jam avoiding breakage or bent pins as often is the case with other systems. The shoes are easily snapped back on in seconds. Breakaway tailpiece features plastic bolts to avoid system damage in a jam situation.

• **Maximum Uptime** - Providing maximum uptime is always critical and the AccuFit™ divert switches bring a revolutionary concept to the shoe sorter industry. Switch elements consist of precision lubricated thermal plastic elements that are easy to install and replace individually if necessary.

Specifications*	Trisort SDX
Min. item size	75 x 75 x 6 mm
Max. item size	2,000 x 1,150 x 1,150 mm
Min. item weight	100 g
Max. item weight	45 kg
Working speed	max. 2.8 m/sec
Sorting capacity	over 12,000 pph in the case of small parcels (depending on the parcel dimension mix)

* The information is subject to change. Actual specifications are depending on system configuration and physical characteristics of the item to handle