

Industrial In-Line Check Weighers

Model: TSXCG Series

Our range of DIGI In-Line Checkweighers use high precision German loadcells and fast processing circuitry to ensure fast and accurate weight readings every time.

Smooth and quiet belt operation helps achieve high accuracy product weighing to protect your brand reputation and reach your legal requirements at a fast paced speed. From standard spec units with simple integrated rejection, through to custom specified units designed to meet your ultimate needs, we have an option for you.

FEATURES

TSXCG SERIES

- quiet and smooth belt operation
- 2 model types - Product Weigher (XCG) or Carton Weigher (XCK)
- variety of belt widths and lengths available to suit every product size
- removable belt assembly allows easier egress for cleaning
- left or right models depending on factory flow
- live on-screen statistical data for instant production review
- option of integrated or external rejector systems
- a wide range of rejector types depending on product characteristics
- stainless steel construction

OPTIONS

- IP65 upgrade
- reject collection bin
- reject confirmation sensor
- separate rejector conveyor
- drop rejection conveyor
- blue belts



Operator Screen



Specifications may change without notice

SPECIFICATIONS

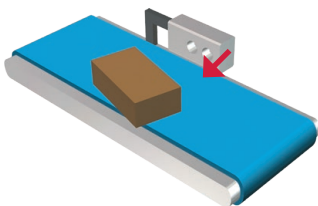
MODELS	TSXCG1000G	TSXCG2000G	TSXCG3000G	TSXCG SPECIAL
Weighing Capacity	1,000 g	2,000 g	3,000 g	-
Weighing Accuracy (at max speed)	0.5 g	1 g	1.5 g	-
Increments	0.1 g	0.2 g	0.5 g	-
Interface	8.4 inch touch	8.4 inch touch	8.4 inch touch	8.4 inch touch
Number of Programs	100	100	100	Customised to meet customer's specifications
Conveyor Speed (max)	75 m per min	75 m per min	75 m per min	
Belt Width (mm)	150 mm	200 mm	250 mm	
Max Bags Per Minute	up to 150	up to 120	up to 100	
Scale Size	150 mm x 200 mm	200 mm x 300 mm	250 mm x 400 mm	
USB Data Export	Yes	Yes	Yes	
PC Connectivity	RS232 / Ethernet	RS232 / Ethernet	RS232 / Ethernet	
Flow Direction	L-R or R-L	L-R or R-L	L-R or R-L	
Perspex Windshield Opening	100 mm	125 mm	150 mm	
Construction	stainless steel	stainless steel	stainless steel	
Integrated Rejection Available (up to 50ppm only: Air (ID: TSXCG-AIRBLAST) Flapper (ID: TSXCG-SWINGARM) Pusher (ID: TSXCG-PUSHRAM)	Yes Yes No	Yes Yes Yes	No Yes Yes	
Footprint Spacing (mm)	600 x 600	600 x 600	600 x 600	
Height (mm) From conveyor belt to ground	TBC ± 50 mm	TBC ± 50 mm	TBC ± 50 mm	
Power Supply	240 V	240 V	240 V	

OPTIONS:

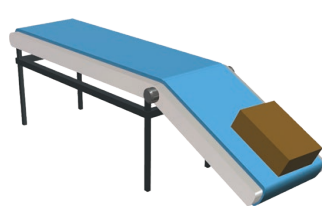
IP65 Upgrade (ID: TSXCG-IP65)	Factory fitted option
Reject Collection Bin (ID: TSXCG-BIN)	Factory fitted option
Reject Confirmation Sensor (ID:TSXCG-SENSOR)	Factory fitted option
Separate Rejector Conveyor	Factory fitted option
Drop Rejection Conveyor	Factory fitted option
Blue Belts	Factory fitted option

▲ Rejector Options

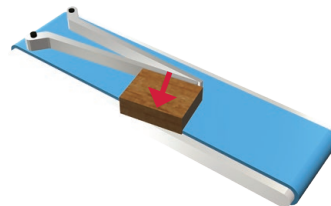
Air Blast (Thin/Light Product)



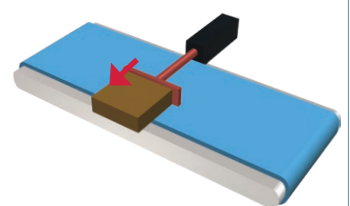
Drop Down (Small Product)



Swing Arm (Bulk/Bigger Product)



Push Ram (Thick/Heavy Product)



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