

# Industrial In-Line Combination Check Weigher & Metal Detector

Model: TSXCGCOMBI

Combining the functions of a checkweigher and a metal detector, our Wedderburn COMBI unit benefits from a simplified and space saving design.

Perfect for industries with small to medium sized packaged products needing a compact inspection system with easy to use touch screen interfaces. An integrated reject mechanism allows rejection of metal contaminants and incorrect packet weights into separate reject bins.

## FEATURES

### TSXCGCOMBI

- quiet and smooth belt operation
- compact footprint - the combined unit design saves space
- touch screen interfaces
- programmable memory stores up to 90 items
- automatic rejection with reject confirmation (optional)
- removable belt assembly allows easy egress for cleaning
- live on-screen statistical data for instant production review
- stainless steel construction

## OPTIONS

- reject confirmation sensor
- metal detection test wands



*Specifications may change without notice*

## SPECIFICATIONS

MODEL	TSXCGCOMBI
Weighing Capacity	3,000 g
Weighing Accuracy (at max speed)	1.5 g
Increments	0.5 g
Interface	Touch screen
Number of Programs	90
Conveyor Speed (max)*	40 m per min
Belt Width (mm)	250
Scale Size (mm)	400 (l) 250 (w)
Aperture Size (mm)	350 (w) x 175 (h)
Maximum Product Size (mm)	300 (l) x 250 (w) x 100 (h)
Construction	Stainless steel
Rejection Mechanism	Dual Flapper
Footprint Spacing (mm)	2100 (l) x 990 (w) x 1600 (h)
Conveyor Height (mm)	850 ± 50 mm
Power Supply	240 VAC 2.0 kW
Air Supply	0.6 mPa

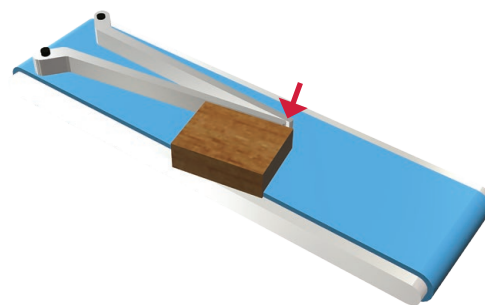
\* Actual conveyor speed will be dependant on product size



Metal Detector Operator Screen



Checkweigher Operator Screen



Swing Arm Rejection System

Specifications may change without notice

## TEST WAND OPTIONS

Each Test Wand is uniquely identified and comes supplied with a Certificate of Conformity.

Part Number	Description
GY0850	Test Wand Ferrous 1.0 mm
GY0851	Test Wand Ferrous 1.2 mm
GY0852	Test Wand Ferrous 1.5 mm
GY0853	Test Wand Ferrous 2.0 mm
GY0854	Test Wand Ferrous 2.5 mm
GY0855	Test Wand Ferrous 3.0 mm
GY0856	Test Wand Ferrous 3.5 mm
GY0857	Test Wand Ferrous 4.0 mm
GY0858	Test Wand Ferrous 5.0 mm
GY0859	Test Wand Ferrous 6.0 mm
GY0860	Test Wand Stainless Steel 1.0 mm
GY0861	Test Wand Stainless Steel 1.2 mm
GY0862	Test Wand Stainless Steel 1.5 mm
GY0863	Test Wand Stainless Steel 2.0 mm
GY0864	Test Wand Stainless Steel 2.5 mm
GY0865	Test Wand Stainless Steel 3.0 mm
GY0866	Test Wand Stainless Steel 3.5 mm
GY0867	Test Wand Stainless Steel 4.0 mm
GY0868	Test Wand Stainless Steel 5.0 mm
GY0869	Test Wand Stainless Steel 6.0 mm
GY0870	Test Wand Non-Ferrous 1.0 mm
GY0871	Test Wand Non-Ferrous 1.2 mm
GY0872	Test Wand Non-Ferrous 1.5 mm
GY0873	Test Wand Non-Ferrous 2.0 mm
GY0874	Test Wand Non-Ferrous 2.5 mm
GY0875	Test Wand Non-Ferrous 3.0 mm
GY0876	Test Wand Non-Ferrous 3.5 mm
GY0877	Test Wand Non-Ferrous 4.0 mm
GY0878	Test Wand Non-Ferrous 5.0 mm
GY0879	Test Wand Non-Ferrous 6.0 mm



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