



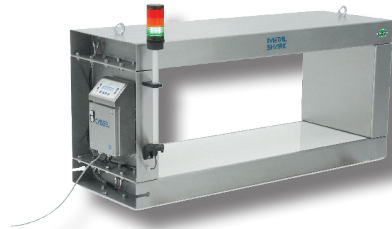
METAL SHARK® TU

Series: METAL SHARK® TU



TU Metal Detectors are typically used in:

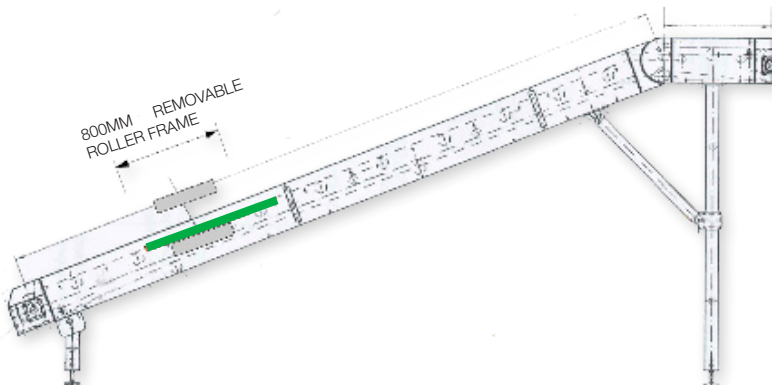
- *Plastics recycling*
- *Rubber production*
- *Wood and paper processing*
- *Food related industries*



The TU type has a dividable sensor head for simple installation into an existing conveyor. This installation does not require the belt to be cut and a splice detector can be used for metal splices.

METAL SHARK® TU - Specification Guide

Installation	Conveyor, typical horizontal, but each angle is applicable. Sensor head able to divide: No belt cut required.
Sensing Width	200 – 4000 mm (4 in–13,2 ft)
Metal Free Zone (before & after detector)	Fix metal = 100 mm Moving/vibrating metal = 1.5 x aperture height
Degree of Protection	(Optional IP 65, Optional IP 67)
Sensor Head	Stainless steel housing
Controller	METAL SHARK® for wall mounting, optional attached to sensor (available if tunnel height 400 mm or higher) *W380 option for SHARK controller digital control box for rough industrial environment, wall installation. 3 m sensor linkable, power supply 85–264V/50 60Hz. Housing size 380 x 380 x 210 mm.



*Specifications subject to change

Series METAL SHARK® TU Version 2.0 © MPI



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