

Magnet for removing metal

TERADA

Lowers the risk of mixing foreign materials for food safety by removing metallic material of the product.



HACCP (Hazard Analysis and Critical Control Point) hygiene management is mandated for food handling companies from June 2020.

HACCP is preventing mixing the things that endangers food safety by management method of process & specially, valid of installing a magnet for metallic removal.

※ Ministry of Health, Labor & Welfare home page HACCP (Hazard Analysis and Critical Control Point)
https://www.mhlw.go.jp/stf/seisakunitsuite/bunya/kenkou_iryuu/shokuhin/haccp/index.html



- Removes fine metallic powder mixed to product with a powerful magnet on the way of transporting the product.
- Installs where the tea spreads thinner in the manufacturing process & makes all the tea passes through the magnet.
- Effective when install to tea dryer output trough conveyor discharging port which is the final process.
- Foreign material mixing risk can be lowered by installing to multiple positions.

Precautions

- Magnetic force weakens when there is lot of metallics in magnet. Make sure to clean regularly. Make sure not to mix foreign material to product when cleaning.
- When installed to trough conveyor etc. if conveyor is of magnetic metal, it might get attached & magnetized.
- Make sure about the gap with trough conveyor & bucket conveyor when installing as not to get caught.

Specifications

	Type	Diameter	Width	Length	Magnetic force	Remarks
		mm	mm	mm	G	
Magnet for removing metal	CPB-H20	25	-	194	8,000	Round pole type (Standard)
	CPB-AH20	25	-	194	10,000	Round pole type (Powerful)
	CPB-AHX20	25	-	194	12,000	Round pole type (Super powerful)
	TPM-F1530	-	150	300	1,300	Plate type

Magnet stand	Type	How to set magnet	Suited magnet	Installing place
	CPBK-1	Wire hanging type	CPB-H20,AH20,AHX20	Tea dryer discharging trough conveyor
	TPMK-1	-	TPM-F1530	

※Part of the specifications might be changed for improvement.

TERADA 株式会社 寺田製作所
TERADA SEISAKUSHO CO.,LTD.
No.869-1 Ushio Shimada-shi Shizuoka-ken 428-8502 Japan
Phone : +81-547-45-5111 Fax : +81-547-45-5110
<https://www.web-terada.jp> E-mail:info@web-terada.jp

● Sales agent

