

Metal Detector HM-6000/8000**●Detection for all metal**

Any metallic foreign object can be detected regardless of kinds of metal.

●Precise detection by original designed sensor

Achieved precise & accurate detection by original designed sensor.

●Display metal phase angle on the monitor

Depending on the metal, display different metal phase angle. It can be used for detail investigation.

●Large-sized LCD

By blue LCD has provide the visibility and operatively. This has enabled various settings such as the sensitivity, language etc.

●Precise sensitivity adjustment

There are 100 steps sensitivity adjustment, and the best sensitivity can be set for the respective item

●Peak hold function

Detecting level will be hold at peak. It can be used for detail investigation easier.

●Conveyor reverse function

conveyor belt will be reversed after detection. The default items will not mix.

●Optional software

Optional software will be helped for the products inspection smoothly.

Metal Detector HM-6000/8000



MAIN



MONITOR



OPTION SOFTWARE

MODEL	Conveyor type needle detector	
TYPE	HM-6000	HM-8000
DETECTING METHOD	Electric induction system	
DETECTING WIDTH	600mm	800mm
DETECTING HEIGHT	100mm(standard)/150mm/200mm/250mm	
DETECTING LEVEL	100mm height	Fe φ0.8mm/stainless(SUS304)φ2.0mm
	150mm height	Fe φ1.0mm/stainless(SUS304)φ2.5mm
	200mm height	Fe φ1.2mm/stainless(SUS304)φ3.0mm
	250mm height	Fe φ1.5mm/stainless(SUS304)φ3.5mm
ALARM METHOD	alarm 、 conveyor return	
CONVEYOR SPEED	20m/min.	
POWER SUPPLY	single - phase	
RATED OUTPUT	140W	
DIMENSIONS (100 mm type)	1,600(L)×1,050(W)×920(H)mm	1,600(L)X1,250(W)X920(H)mm
weight	about 250kg	about 300kg

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OPTION

Optional software

Optional software will be helped for the products inspection smoothly.