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INDONESIA**

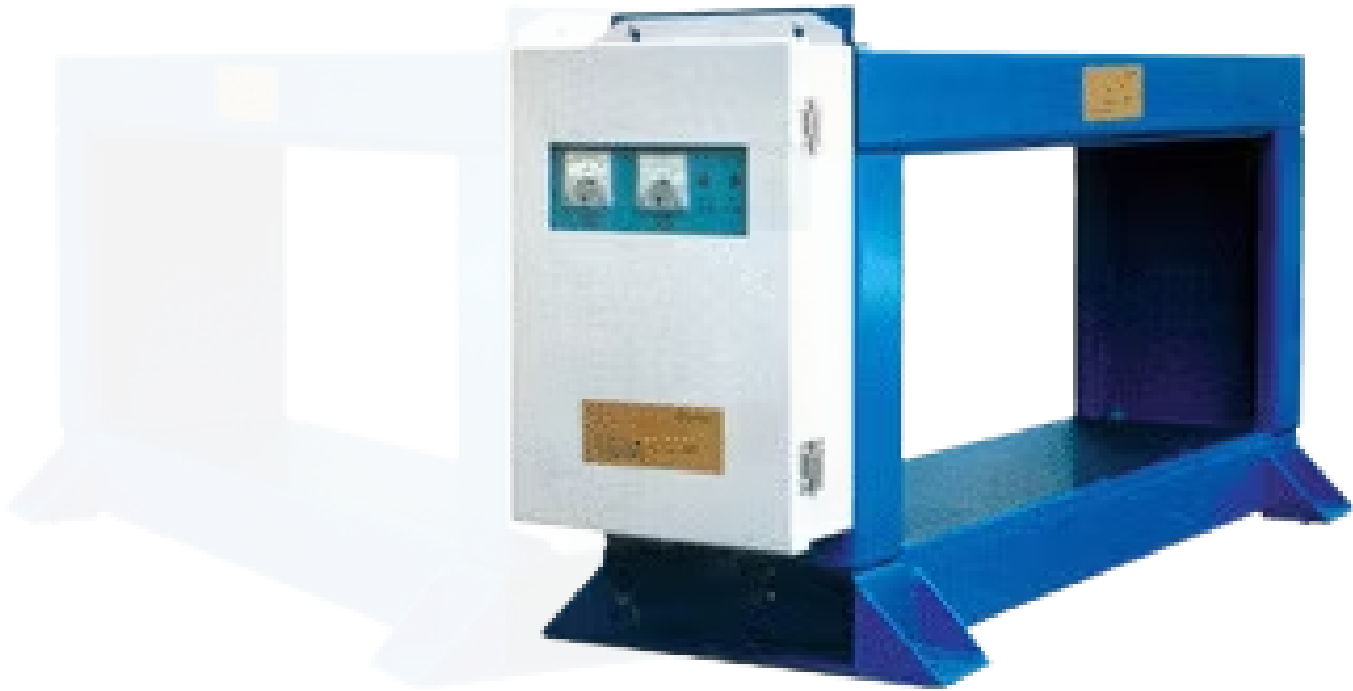
RUBBEX CONVEYORS & ENGINEERING

METAL DETECTOR

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Introduction

Metal detector RBX-F (Including RBX-1F and RBX-2f series) is one new type metal detection system for material conveying belt system.

Introduced advanced digital detection technology, digital phase detection with stable performance. High sensitivity and strong anti-interference ability.

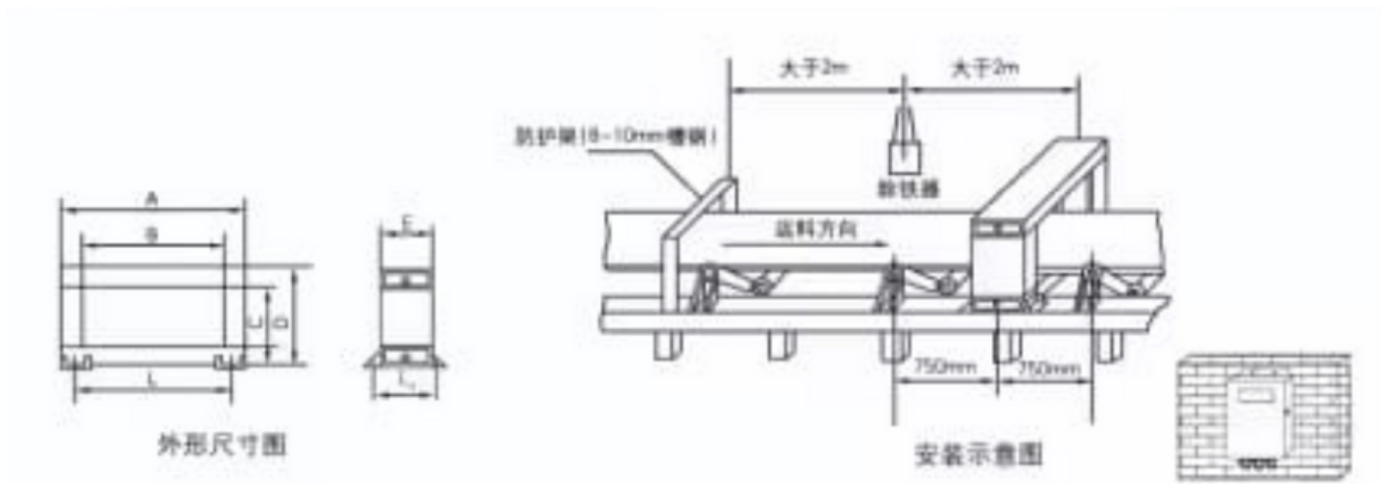
RBX-1F series could inbuilt the “Material Effect” for magnetic one material grade 60% effected.

When the harmful metal materials through the sensor, alarm in sound and light, then other control signal from electronic technology to process and drive the activator Electromagnetic and Motor, to discharge the harmful metal ores.

Window type sensor in one end assemble structure could be installed easily and no need damage conveyor belt



Diagram



Model	Belt Width mm	≥mm Sensitivity	Belt Speed m/s	mm					
				A	B	C	D	E	F
						Belt Type	Belt Type		
RBX-F-5	500	15	0.0-3.5	850	600	300	460	280	770
RBX-F-6	650	20		1000	840	300	460		920
RBX-F-8	800	25		1300	1040	320	480		1220
RBX-F-10	1000	30		1400	1240	350	510		1320
RBX-F-12	1200	35		1600	1440	400	560		1500
RBX-F-14	1400	40		1840	1680	450	630		1740
RBX-F-16	1600	45		2040	1880	470	650		1940
RBX-F-18	1800	50		2300	2140	470	650		2180
RBX-F-20	2000	55		2500	2340	470	650		2380

