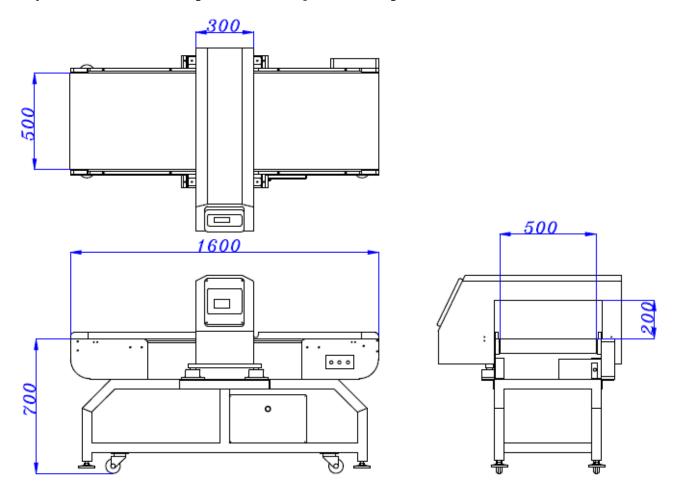
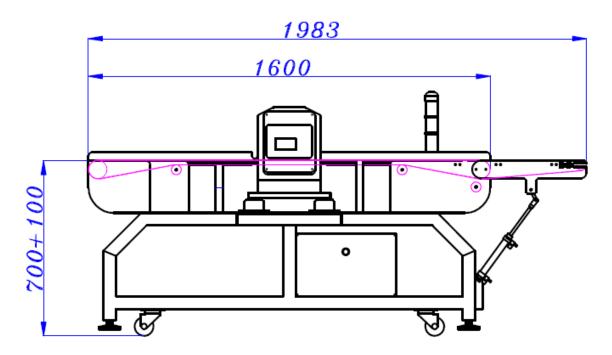
## **Conveyor Belt Metal Detector for Food**

Whole machine dimension shown as below drawing is based on Inspection tunnel size & Sensitivity ability chart as below from option D. This is just an example



Metal Detector Machine with Flap Reject Dimension shown as below:



## Inspection tunnel size & Sensitivity ability chart:

	A	В	С	D	Е	F
Opening Width	300 mm	400 mm	400 mm	500 mm	500 mm	600 mm
Opening Height	100 mm	120 mm	150 mm	200 mm	250 mm	300 mm
Sensitivity of Ferrous	Ф0.8mm	Ф0.8mm	Ф1.0mm	Ф1.0mm	Ф1.2mm	Ф1.8mm
Sensitivity of Non- Ferrous	Φ1.0mm	Φ1.2mm	Φ1.5mm	Ф2.0mm	Ф2.0mm	Ф2.5mm
Sensitivity of SUS 304	Φ1.8mm	Ф2.0mm	Ф2.0mm	Ф2.5mm	Ф2.5mm	Ф 3.0mm

Conveyor width is adjusted according to window size selection (A-F)

TIP: The closer the window is to actual product the better the sensitivity.