



**wagner  
magnete**

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**I 653e**  
10.08

**Notes: Metal detector**

**Messrs:** ..... **Project:** .....

..... **Telephone-No.:** .....

**Contact:** .....

**Conveyor belt data:**

Width of belt.....mm  
Troughing.....°  
Gradient.....°  
Belt speed.....m/sec

**Metal part to be detected:**

Smallest part to be detected.....  
.....  
Type of metal.....  
.....

**Vibration chute**

Width of chute.....mm  
Height of chute wall.....mm  
Length of chute.....mm  
Material of chute.....  
Transports speed.....m/sec.

**Operating conditions**

Ambient temperature from.....to.....°C  
  
Mains voltage.....V  
Frequency.....Hz

**Material data**

Type of material.....  
Specific weight.....t/cbm  
Temperature of material.....°C  
max. throughput.....t/h  
max. lump size.....mm  
max. material height.....mm

Installation site of electronic controller  
outdoors    roofed over    in the hall

Explosion-proof stipulations    Yes    No

Cable length (sensor-controller).....m

Are high-voltage cables or frequency converters  
located close by the sensor or the controller ?

Distance to sensor.....mm  
Distance to controller.....mm

**Please enclose scetch of application, if possible**