

XC1000



Application Advantage

- ◆ Ergonomic design.
- ◆ Automatic loading, easy reel handling, automatic grating induction, torque control, and anti-pinch.
- ◆ Error-proof labeling, automatic reel recognition by induction function, with printing of the corresponding label.
- ◆ Full MES / ERP / WMS system integration, exchange data in real-time, counting results uploaded and updated automatically.
- ◆ Compact footprint and equipped with casters for easy placement.

X-Ray Tube Parameters

X-Ray Source	Reflection sealed micro focus X-Ray tube
Voltage Range	20-80KV
Current Range	200-700 μA
Max Output Power	56 W
Focus Size	30~40μm

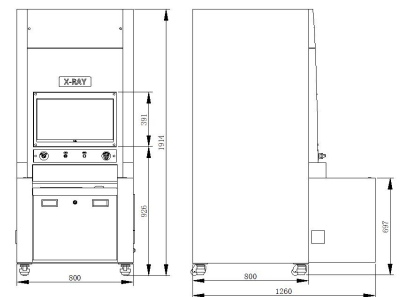
Flat Panel Detector Parameters

Flat Panel Detector Type	Amorphous Silicon Flat Panel Detector
Pixel Matrix	3072×3072
Field of View	427mm×427mm
Resolution	3.6Lp/mm
Frame Rate (1×1)	6fps
A/D Conversion Bit	16bit

Equipment Performance Parameters

Reel Size	7" -15" Tape Reel
Reel Height	≤85mm
Min Component	01005
System Docking	MES/ERP/WMS
Label Printing	TSC Industrial Printer
Input Power	220V 10A/110V 15A 50-60HZ
Control System	Industrial computer win7 (win10 optional) 64 bit

Dimensions



Core Software Algorithm

