

SHOEMAKING MACHINERY

SR-550 X射綫成像針釘檢測機 X-ray Image Pin Nails Detector



专为无法过检针机检验的手袋、箱包、皮具、鞋材、服装、玩具、模具等行业产品进行异物透视检测作业设计制作，利用X射线成像原理对物品进行无损成像透视检验，以利于及时将存在问题的产品排除。

Designed and manufactured for foreign body X-RAY detection for handbags, bags, leather goods, shoe materials, clothing, toys, molds and other industries products that cannot pass the needle detector inspection. The use of X-ray imaging principles to perform non-destructive imaging fluoroscopic examination of the goods for the purpose of timely Exclude the product in question.

☆全球独有特点：☆ Unique features

★节能设计：自动感应物体，有物品进入机器则启动X射线光源运行，无产品通过时，光源发生器不启动，以延长使用。

★ Energy-saving design: Automatic sensing of objects, there are items into the machine will start the operation of X-ray light source, no product through, the light source generator does not start to extend use.

实物成像截图：



Physical image screenshots:



☆基本参数指标：Parameters	
通道尺寸500(宽)×300(高)mm	Channel size 500 (width) × 300 (high) mm
传送带速度0.22m/s	Conveyor speed 0.22m/s
传送带额定负荷150kg	Conveyor rated load 150kg
分辨率直径0.101mm金属线	Resolution 0.101mm diameter wire
穿透力8mm钢板	Penetration 8mm steel plate
胶卷安全性对ISO1600胶卷安全	Film Safety on ISO1600 Film Safety
泄漏剂量<0.3μGy/h	Leakage dose <0.3μGy/h
工作电压220VAC(±10%)50±3Hz	Operating voltage 220VAC (±10%) 50±3Hz
功率损耗1.0KW(最大值)	Power loss 1.0KW (maximum)
☆X射线发生器：X-ray generator:	
射线束方向底照式	Beam direction
管电压80kV(可调)	Voltage 80KV(adjustable)
射线束发散角60°	Beam divergence angle 60°
管电流0.4~0.5mA(可调)	Electric current 0.4~0.5mA (adjustable)
冷却/工作周期密封式油冷/100%	Cooling / duty cycle sealed oil cooled / 100%

☆Image Processing System:

Color image display 24-bit true color display
Sharp edges of edge enhancement objects are sharper
Super Image Enhances Image Detail Clearer
The high penetration display improves the contrast in the bright areas of the image, making the easy-to-penetrate areas clearer.
The low-penetration display enhances the contrast of dark areas in the image, making the hard-to-penetrate areas clearer.

Magnifier local zoom function

Brightness/Darkening Increases the brightness of the image / Reduces the brightness of the image
Image pullback/pre-drawing displays the first 20 images, and any image processing can be performed on the current image
Image restoration image display returns to its original state
Image storage saves any image in real time, and can perform any image processing and save it continuously.

☆图像处理系统：

X射线传感器L形光电二极管阵列探测器(单能量)，12bit深度
显示器高分辨率17英寸三星液晶显示器
彩色图像显示24位真彩色显示
边缘增强物体轮廓边缘更加清晰
超级图像增强图像细节更加清晰
高穿透显示提高图像中亮区的对比度，使易穿透区更清晰。
低穿透显示提高图像中暗区的对比度，使难穿透区更清晰。

放大局部放大功能：

增亮/减暗增加图像的亮度/减暗图像的亮度
图像回拉/前拉显示前20幅图像，并对当前图像可进行任何图像处理
图像复原图像显示恢复到最初状态
图像存储实时保存任意幅图像，并可进行任意图像处理，连续工作保存。

SR-7101/7101A 真空缩模機 Vacuum Mould Machine



特性 FEATURE

SC-7101型真空缩模機是利用真空定型，使PVC膠片與植頭吻合，可用于植頭劃綫及記號，制作半邊版；核對樣品植頭與量產植頭之差距，也可放入樣品鞋內，確保鞋子清潔與不變形。從而提升生產品質。

SC-7101 Vacuum Shrinking Film Machine make use of vacuum to take shape, which can tally PVC film with last, use it to make half-model by drawing line and marking on last, and check difference of sample last and quantitative production last. To improve quality of shoes, you can put it into sample shoes to insure shoes cleanly and keep its shape.

技術參數 PARAMETER

型號	Model	SR-7101 女鞋用	SR-7101A 運動鞋用
機器尺寸	Machine	54 × 42 × 49cm	66 × 49 × 63cm
淨重	NW	220V	220V
功率	Power	1.5kw	2.2kw