

Description

XSTM 1000mm*1000mm 1000mm*1200mm 1000mm*1500mm 1000mm*1800mm 1000mm*2100mm
 Microtec XSTM 80x100cm 100x120cm 120x170cm 150x250cm 4 1000mm*1000mm
 1000mm*1200mm 1000mm*1500mm 1000mm*1800mm 1000mm*2100mm

Microtec XSTM 1000mm*1000mm 1000mm*1200mm 1000mm*1500mm 1000mm*1800mm 1000mm*2100mm
 1000mm*1000mm 1000mm*1200mm 1000mm*1500mm 1000mm*1800mm 1000mm*2100mm XSTM 1000mm*1000mm

UPGRADE

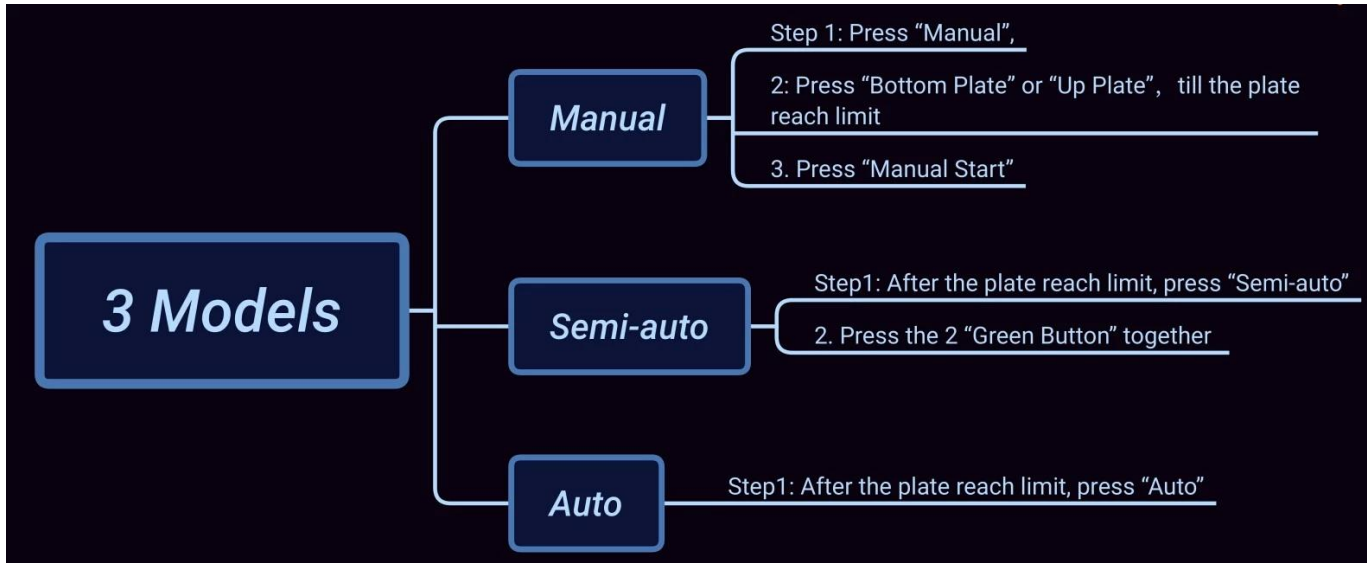
XSTM Automatic Heat Press Machine

- Two working tables at one side
- PLC Digital Touch Screen
- Pluggable Heat Platens
- More Accurate Temperature Control
- Easier Maintenance



PLC Digital Touch Screen

Pluggable Heat Platens



XSTM 1000mm*1000mm 1000mm*1200mm 1000mm*1500mm 1000mm*1800mm 1000mm*2100mm

1 1000mm*1000mm 1000mm*1200mm 1000mm*1500mm 1000mm*1800mm 1000mm*2100mm
 1000mm*1000mm 1000mm*1200mm 1000mm*1500mm 1000mm*1800mm 1000mm*2100mm

1000mm*1000mm: <https://www.youtube.com/watch?v=GbqDx8NONIA>
 1000mm*1200mm: <https://www.youtube.com/watch?v=2G-kFAbYw4g>

2 PLC 1000mm*1000mm: 1000mm*1200mm 1000mm*1500mm 1000mm*1800mm 1000mm*2100mm
 PLC 1000mm*1000mm: <https://www.heatpress.cn/news/Upgraded-PLC-digital-touch-screen.html>

1000mm*1000mm 1000mm*1200mm 1000mm*1500mm 1000mm*1800mm 1000mm*2100mm

Feature



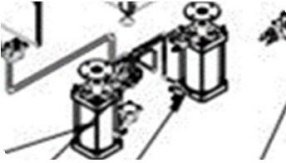
PLC 控制：PLC 控制 系统 采用 西门子 品牌 工业 级 可编程 控制器 实现 高精度 控制 和 稳定 运行。



新开发的可插式加热元件：采用 高品质 材料 制造，具有 精度高、维护 方便、温度 均匀 等优点。



规格：XSTM-68 规格 2 英寸 工业 级 炉体 设计。



内部结构：详细 展示了 设备的 内部 构造 和 电气 连接 方案。



配件：提供 齐全的 配件 列表 以供 参考。

Specification

	XSTM-40	XSTM-48	XSTM-68
规格		2 英寸	
控制		PLC 控制	
尺寸		180mm	
功率		5.1KW/7.5KW/12KW	
电压		220V/380V	
精度		±0.5%	

Package

XSTM 系列 设备 均采用 坚固 耐用 的 包装 方案 以确保 运输 安全。



Application

XSTM (X-ray Scatter Tomography) is a non-destructive testing technique used for material characterization and defect detection. It provides 3D volumetric data of internal structures, allowing for precise measurement of material properties and identification of internal voids, cracks, and inclusions. This technology is widely applied in the manufacturing of complex components, such as turbine engine parts, aerospace structures, and industrial machinery, where internal integrity is critical for performance and safety.

- Material characterization

- Defect detection

- Structural analysis

- Process optimization

(Applications in various industries...)

- Aerospace: Turbine engine components, fuselage parts...



XSTM-40
32"x40"(80x100cm)



XSTM-48
40"x48"(100x120cm)



XSTM-68
48"x68"(120x170cm)