## HP-9001F/1FS/II HP-6001F/L

## STRAIGHT LINEAR FUSING PRESS











CHARMON / OPERATION PANE



## **Product Specifications: Straight Linear Fusing Press**

Specification	HP-600LF/LFS	HP-900LF/LFS
Voltage	3P380V	3P380V
Rated Output		Heater: 12kWMotor: 270W / 295W
Fusing Width	600mm	900mm
Belt Speed (MAX)	10.2m/min	10.2m/min
Pressure (MAX)	62N/cm <sup>2</sup> (6.04kg/cm <sup>2</sup> )	41N/cm <sup>2</sup> (4.02kg/cm <sup>2</sup> )
Temperature (MAX)	195°C	195°C
<b>Heating Time</b>	6 – 28 seconds	6 – 28 seconds
Size ( $\mathbf{L} \times \mathbf{W} \times \mathbf{H}$ )	1,200 × 1,190 × 3,100 mm	1,200 × 1,490 × 3,300 mm
Weight	380kg	450kg

## **Key Features of the Straight Linear Fusing Press (LFS Series)**

- Large Diameter Pressure Roller: Ensures better pressure balance, enhanced fusing quality, and increased durability.
- **High-Efficiency Upper Heater:** Improves heating efficiency while minimizing heat loss.
- Smart Heater Control Switch: Allows easy control of temperature across upper, lower, front, and rear heaters.
- **Durable Seamless Belt:** Designed for improved belt longevity and reliable operation.
- ✓ User-Friendly Air Pressure System: Facilitates easy adjustments and ensures accurate pressure settings.
- **Puckering Prevention Roller:** Adjustable roller positioning makes it adaptable to various materials.
- Rotary Strip-Off Device (Standard for LFS): Enhances fabric handling and automation efficiency.