

# Eastsign

## Rotary Heat Press MOT-H

### MOT-H Series

- ★ Garments
- ★ Mouse Pad, Carpet
- ★ Flag, Tent, Blanket, Curtain
- ★ Polyester Fabric in Rolls or Piece



### Features

- Aligning Blanket Automatically
- Detecting Temperature on the Surface
- Filling Oil Drum to 100% Full (Saving 30% Power)
- Controlling Temperature Precisely (Controllable Silicon Solid State Relay)
- Minimizing Maintenance Effort (Slip Ring)
- At Least 70% Blanket Coverage
- Blanket Tension Controlled by Piston
- Fabric/Transfer Paper/Tissue Paper Tension Controlled by Compressed Air
- Auto Power On/off
- Touch Screen Control Panel
- User Friendly Operating System
- Real Time Reflection of Transfer Time and Yield



Touch Panel



Power Regulator



PLC



Slip Ring  
Maintenance-free

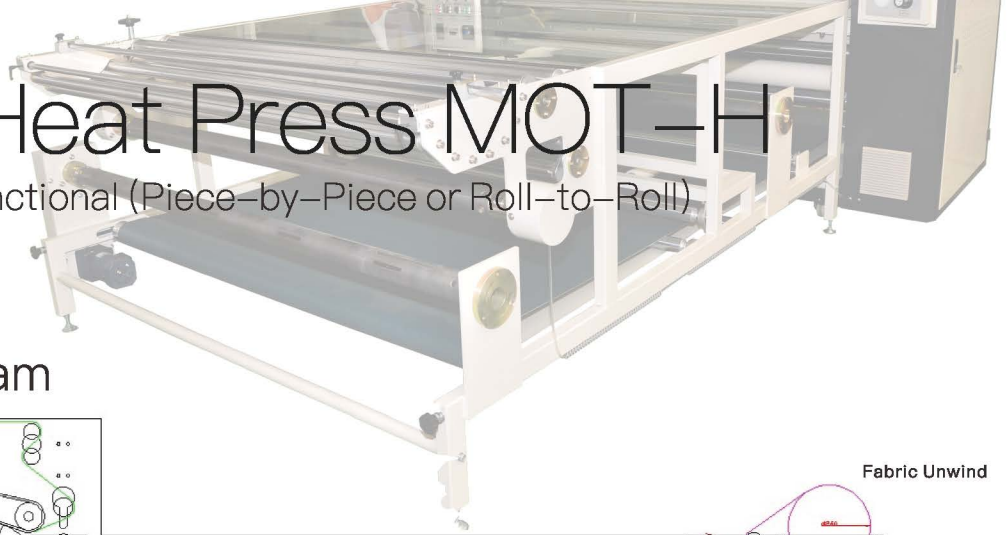


Timer  
Auto Power On/off

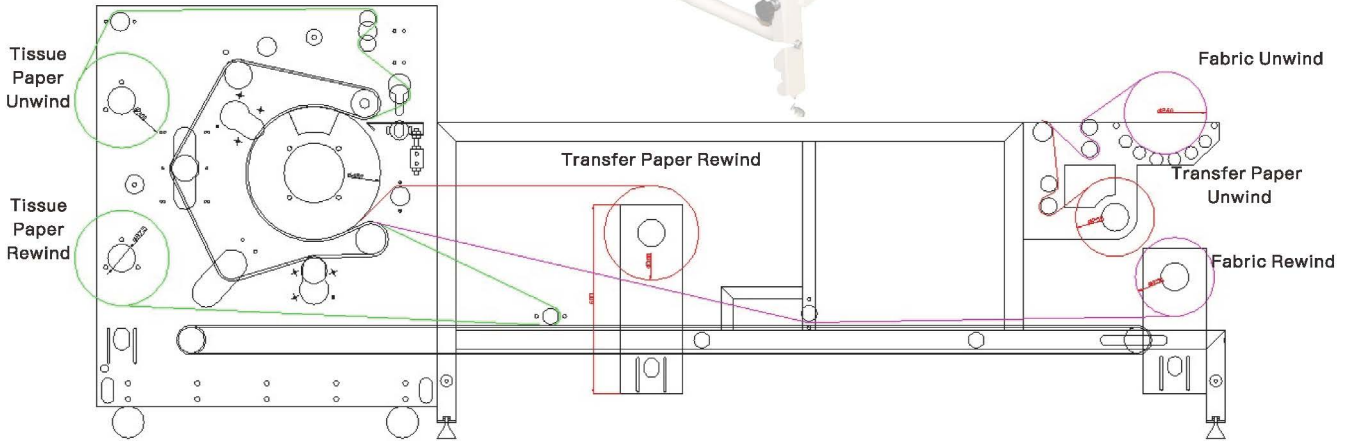


# Rotary Heat Press MOT-H

High End Multi-Functional (Piece-by-Piece or Roll-to-Roll)

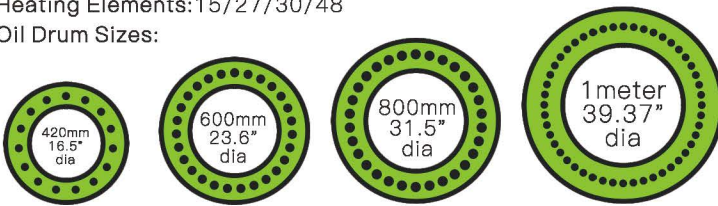


## Process Diagram

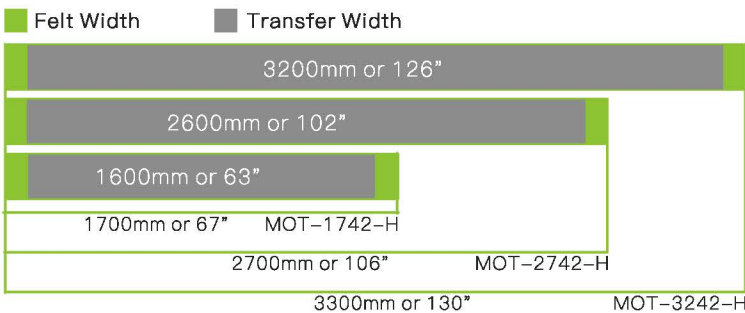


## Specifications

Heating Media: Oil, 100% Full  
 Heating Elements: 15/27/30/48  
 Oil Drum Sizes:



70% Blanket Coverage



- ⌘ Max Temperature: 240°C or 464°F
- ⌚ Transfer Speed: 1.5m/min – Offset Paper: 3m/min
- ⌚ Process Path: Feeding in through Top of Drum
- ⌚ Working Voltage: 3 phase, 220V / 380V / 480V
- ⌚ Rated Power: 26KW (MOT-1742-H)  
 42KW (MOT-2742-H)  
 50KW (MOT-3242-H)

Model	Machine Dimension	Working table Size
MOT-1742H	2450mm x 985mm x 1820mm 96" x 39" x 72"	1860mm x 1920mm x 1010mm 73" x 75" x 40"
MOT-2642H	3290mm x 985mm x 1820mm 130" x 39" x 72"	2860mm x 1920mm x 1010mm 113" x 75" x 40"
MOT-3242H	4010mm x 985mm x 1820mm 158" x 39" x 72"	3360mm x 1920mm x 1010mm 132" x 75" x 40"

- ◆ Air Compressor: Optional
- ◆ Blanket and Oil Drum are not under warranty
- ◆ Other parts are eligible for 15 months warranty under proper use (starting from the time of ex factory)

