

# Eastsign

## Rotary Heat Press RTR-H

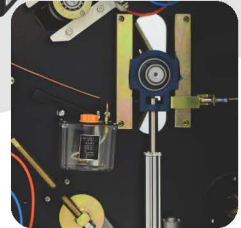
### RTR-H Series

- ★ Garments
- ★ Carpet
- ★ Flag, Tent, Blanket, Curtain
- ★ Polyester Fabric in Rolls



### 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



Belt Auto-aligning



Power Regulator



PLC



Slip Ring  
Maintenance-free



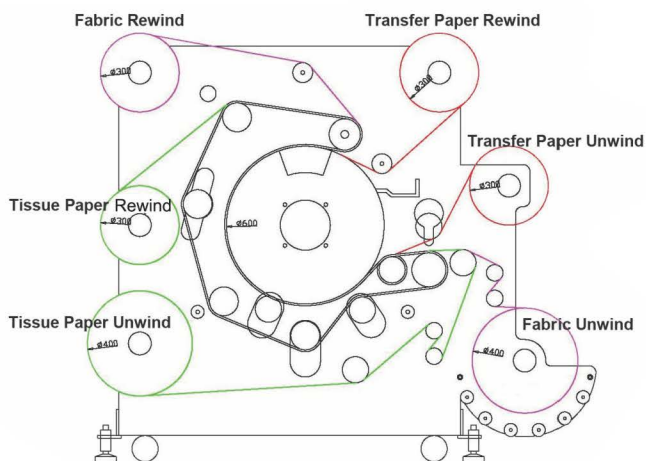
Timer  
Auto Power On/off



# Rotary Heat Press RTR-H

High End Roll-to-Roll

## Process Diagram

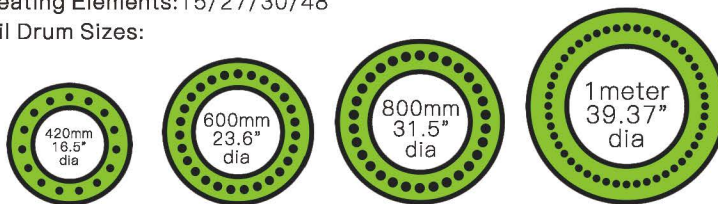


## Specifications

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 Bottom of Drum
- ⌚ Working Voltage: 3 phase, 220V / 380V / 480V
- ⌚ Rated Power: 26KW(RTR-1742-H)  
42KW(RTR-2642-H)  
50KW(RTR-3242-H)

Model	Machine Dimension
RTR-1742-H	2550mm x 1400mm x 2000mm 100" x 55" x 79"
RTR-2742-H	3200mm x 1400mm x 2000mm 134" x 55" x 79"
RTR-3242-H	4100mm x 1400mm x 2000mm 161" x 55" x 79"

- ◆ 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)