

ROTARY HEAT PRESS + Table | EST SERIES (Advance Roll-by-sheet)

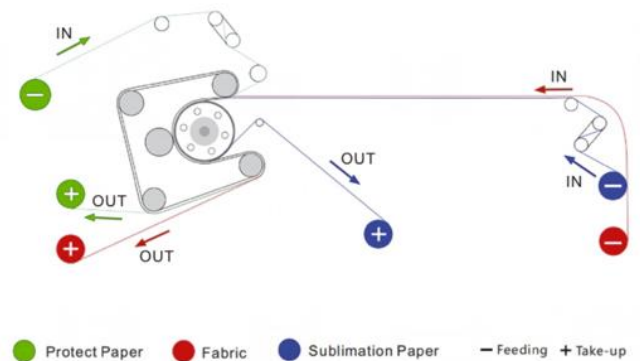


EST-Lite is designed to meet basic needs, which fully capable for various quality roll & pieces jobs.

EST-H = EST-Lite + Pressure Bar + Auto Felt Alignment + Upgrade 1 roller to Air expansion shaft

Easty specializes in producing fast oil heated drum continuous Calendar Heat Press on the market. While fast, they come with strict standards for durability, stability, and efficiency. Quality is never compromised with high price value. Easty EST rotary press is all you need to kickstart your dye sublimation printing business. It's for efficient and stable sublimation printing on roll by piece jobs as well as color fixation. As a small format and mid-level press, EST Rotary Heat Press offers innovative design with heavy-duty frame,

full-automation, quality electric parts and components, like all other Easty machines. The Calender has an oil filled drum that ensures consistent heating throughout the drum surface. Its dual layer hard chrome drum diameter is 8.27" (210mm), which can operate at 230°C of temperature, achieving high transfer speed with strictly even temperature. Both air expansion shaft and conveyor belt can be upgraded for more user-friendly operation as well.



Optional touch screen upgrade	Full separation Hand Crank	Auto felt centering device	Pneumatic bar for pressure	Adjustable Pressure



Calendar Press Features

- Transfer Printing
- Direct inks reactivation
- Thermosetting – heatsetting



Calendar Press Features

- Auto shut-down (when cool down to 100°C)
- Oil filled heating system with Sealed switch
- Dual-layer hard chrome drum
- Stronger heating elements (resistors)
- Nomex felt with manual tension adjustment & Auto felt-centering device
- Felt can be fully released from drum in case black out
- Optional fabric collecting for EST-H, upgrade air shaft, tensioner, conveyor
- Optional External Power Box (Adjustable Power; Ammeter, Voltmeter detection; Fully separate parts from high temperature)
- Optional Intelligent Touch Screen Control (Auto Switch On; User Friendly Settings; Smart Blanket Alignment)

Calendar Press Specifications

EUROTEC EST	EST-1221 Lite / EST-1221H	EST-1721 Lite / EST-1721H	EST-1821 Lite / EST-1821H
Heating Media	100% Oil Heating + Heating Elements		
Power(KW)	6KW, Single Phase 220V	11KW, Single or 3 Phases	12kw, Single or 3 Phases
Drum (mm)	210mm (8.27") Hard Chrome, Oil Filled		
Alignment	Lite = Manual Felt Alignment / H = Auto Felt & Conveyor Alignment (conveyor is optional upgrade)		
Heat Element	6pcs for oil heating		
Transfer width	1.1m (43.31")	1.6m (62.99")	1.7m (66.93")
Transfer speed	1-2m/min (39.37"-78.74"/min)		
Process path	Feeding in through top of drum		
Application	Roll-to-roll & Piece-by-piece		
Rollers	3 feeding by 2 feeding Roller (can be upgraded to air expansion shaft)		
Table size (W*L)	1300mm (51")	2500mm (98")	2500mm (98")
Blanket size	1.15*1.7(2.05)m / 45" x 67"(81")	1.65*1.7(2.05)m / 65" x 67"(81")	1.75*1.7(2.25)m / 69" x 67"(81")
Machine size	1850*(755+1244)mm / 73"x80"	2350*(755+1244)mm / 93"x80"	2450*(755+1244)mm / 96"x80"
W*(L + L table)	1850*(905+1244)mm / 73"x85"	2350*(905+1244)mm / 93"x85"	2450*(905+1244)mm / 96"x85"
N.W. / G.W.	690kg(1521lb) / 890kg(1962lb)	820kg(1808lb) / 1016kg(2240lb)	920kg(2028lb) / 1116kg(2460lb)
Packing size	2040*1100*1440mm (80.31" x 43.31" x 56.69")	2500*1150*1540mm (98.42" x 45.28" x 60.63")	2600*1150*1540mm (102.36" x 45.28" x 60.63")

- Parts are eligible for 1 year warranty under proper use (from EXW-factory time), not include consumables, felt & drum
- Other machine sizes available upon request
- Machine produced according to CE rules
- HS Code: 8443399000

