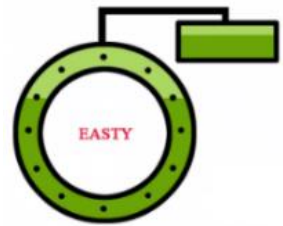


ROTARY HEAT PRESS | ERT SERIES (Professional Roll-to-roll)



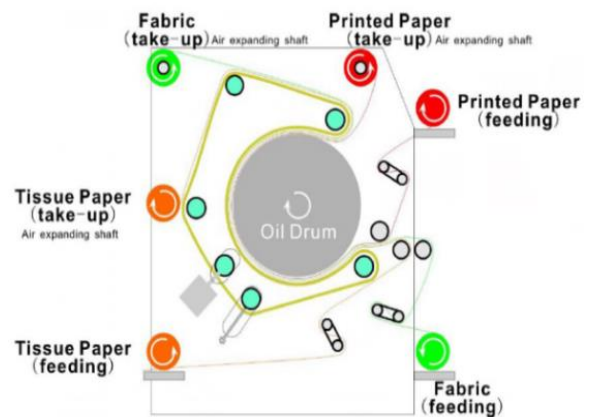
ERT calendar heat press is designed for roll-to-roll mass dye sublimation jobs by Easty. It offers a quality and innovative design, using a heavy-duty body frame, selected automatic electrical parts and pneumatic components.



Heating system of ERT calendar press is an electrically oil-filled-heated drum that ensures consistent heat throughout the width of the drum. It is equipped with a triple unwind/rewind system for roll-to-roll heat transfer printing.

ERT's printable width can be up to 3600mm, and its hard chrome drum diameter ranges from 420mm to 1000mm. With 230°C of temperature and higher felt coverage, ERT calendar heat presses can achieve higher production speed than other comparable press machines on the market.

ERT roll to roll calendars have been widely used for transferring onto continuous roll material or color fixation. This heat transfer machine is professional and fast in speed, affordably offering the best Easty high quality standard, like all Easty heat transfer equipment.



<p>Optional touch screen upgrade</p>	<p>Optional External Power Box upgrade</p>	<p>Auto felt centering device</p>	<p>Auto felt release & Pneumatic pressure bar</p>	<p>Adjustable Pressure</p>



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
- Wise felt tension/ tighten/ release, felt can be fully released from drum in case black out
- Optional fabric collecting device for EMT, 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)
- ERT-H Luxury design available

Calendar Press Specifications

ERT Calendar	1742	2042	3242	1760	2060	3260	3460	1780	2080	3280
Heating Media	Oil Filled Heating									
Voltage	3 phase, 220V / 380V									
Power (KW)	27.2	32	50	47.9	56	88	95	66.8	74	117
Diameter	420mm (16.54")			600mm (23.62")				800mm (31.50")		
Heat Element	15pcs			27pcs				36pcs		
Transfer width	1.6m	1.9m	3.1m	1.6m	1.9m	3.1m	3.3m	1.6m	1.9m	3.1m
Process path	Feeding in through bottom of drum									
Application	Roll-to-roll (3 feedings & 3 collecting)									
Blanket size(mm)	1650*33 50	1950x33 50	3150x33 50	1650*40 00	1950*40 00	3150*40 00	3350*40 00	1750*50 50	1950* 5050	3150*5 050
Machine size(m)	2.45*1.9 8*1.65	2.77*1.9 8*1.65	4.07*1.9 8*1.65	2.57*2.1 *1.80	2.87*2.1 *1.80	4.07*2.1 *1.80	4.27*2.1 *1.80	2.67*2.3 *2.01	2.87*2. 3*2.01	4.07*2. 3*2.01
N. W. (kg)	1300	2300	2600	1700	2400	3200	3300	2900	3152	4200
Packing (m)	2.74*1.7 5*1.8	3.05*1.8 *1.8	4.20*1.8 *1.8	2.74*1.8 4*1.95	3.09*1.8 4*1.95	4.29*1.8 4*1.95	4.49*1.8 4*1.95	2.75*2.1 5*2.21	3.1*2.1 5*2.3	4.35*2. 15*2.3
G. W. (kg)	1400	2400	2990	1800	2500	3400	3600	3000	3252	4500

- 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

