

 GLOBAL SERIES







AFRA ASIANRAY., established in 1996 in Dubai - UAE has been marketing, selling, installing, training, maintaining, and offering solutions throughout the Middle East, East, and West Africa covering every aspect of automated print finishing and packaging equipment.

At the very outset, Afra has been providing Affordable, Functional, Reliable, Automated (AFRA) print finishing solutions and with a huge installed base of over 5000+ major print finishing equipment in its area of operations. AFRA has over the years built a unique portfolio of products that almost covers the entire spectrum of print finishing, paper packaging and converting applications.

AFRA is the official dealer for the Etirama in AGCC south and west Africa. Today AFRA is one of the leading and the most trusted supplier for automated and value-added print finishing and packaging equipment.



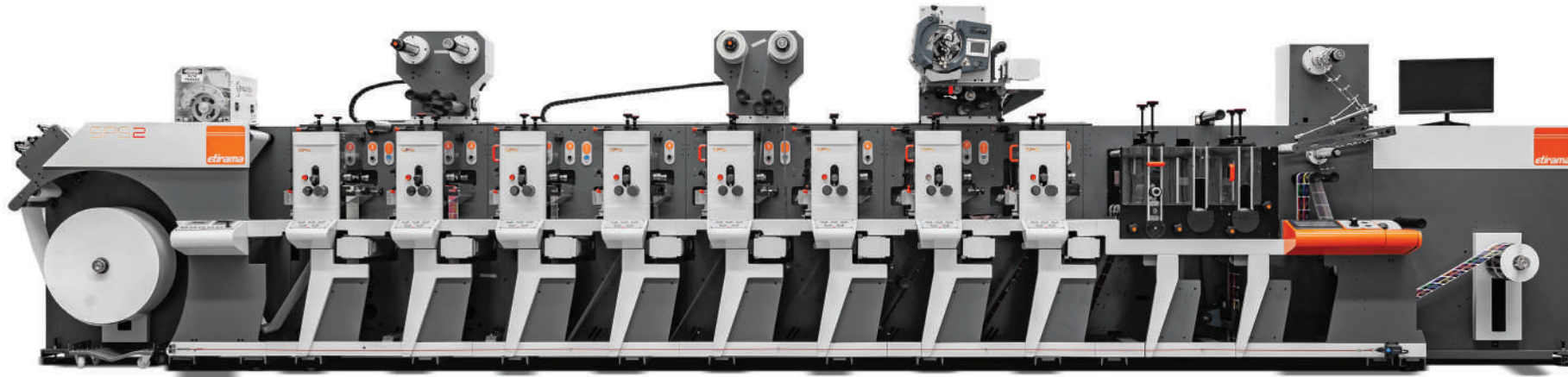
Etirama is the principal manufacturer of Flexo Printing Presses in Southern Hemisphere and exports its products to over 40 countries worldwide.

The Brazilian company managed by the Schroter Family, of German origin, has more than 50 years of experience in the graphic machinery and 21 years of experience in the manufacture of modular flexo label presses for the specific segment of self-adhesive and shrink labels.

With more than 1,200 equipments installed in the world and with different experiences in international alliances, Etirama maintains a manufacturing facility in the same concepts of the European industries, guaranteeing an excellent quality in its products and punctuality with its services and commitments.



[www.etirama.com.br](http://www.etirama.com.br)  
[www.flexoprintpack.com](http://www.flexoprintpack.com)



Among several technical innovations,  
One of the significant changes the SPS2  
Offers the implementation of Servo Motors in the transmission system  
To add more technological resources,  
Including remote technical support via the internet.

The new press also features

- In-feed & out-feed synchronization with servo motors,
- Manual or electronic printing register adjustment,
- Controlled by a touch panel,
- 360-degree rotation of the plate cylinder, and quick anilox changeover.

Inline corona treatment for substrates, cold stamping, lamination,  
Silk screening, triple die cut stations and quick anilox changeover,  
An advanced control panel.



Impressive print quality, combined with  
high productivity and eco nomical set-up



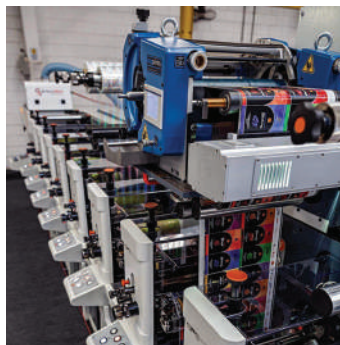
Perfect register stability at any speed



Remote Internet Technical Service



Servo Driven





## DATA SHEET

## ETIRAMA SPS2

MAX WEB / PRINT WIDTH	360 / 350 MM
MAX REPEAT	508 MM / 20 INCH
MAX SPEED	150 M/MIN
DRIVE	SERVOMOTOR
ELECTRONIC ADJUSTMENT OF PRINT REGISTRATION	STANDARD
UV DRYER	AUTOMATIC - ELECTRONIC ADJUSTMENT
UNWINDER SHAFT CONTROL	ELECTROMAGNETIC
REWINDER SHAFT CONTROL	ELECTRONIC - AUTOMATIC
UNWINDER / REWINDER - MAX DIAMETER	1.000 MM (UNWIND LIFT)
MAX PRINT UNITS	12 COLORS
DIE CUT STATION	DOUBLE
SLITTER	STANDARD
GEAR PITCH	DP 26 (1/8" HELICAL)
POWER SUPPLY	380V

## ACCESSORIES

COLD FOIL & LAMINATION	STANDARD - MOBILE (RAIL)
WEB TURN BAR, DELAM RELAM, COLD FOIL	STANDARD
SHEETER	OPTIONAL
COMPACTOR WASTE MATRIX REWINDER	STANDARD
VIDEO SCAN	STANDARD
RAIL	STANDARD
360° PRE REGISTER	STANDARD
IHM - TOUCH SCREEN	STANDARD
ROLL LIFT	STANDARD (UNWIND)
DIE-CUTTING PRESSURE CONTROL	OPTIONAL
ANVIL ROLL (1 UNIT)	OPTIONAL
CORONA TREATER	OPTIONAL



SUBSTRATE

PSS LABELS, PAPER, LIGHT CARTON



ETIRAMA  
GLOBAL SERIES



## ETIRAMA SUPERPRINT

- Hot-air drying system
- Equipped with up to 10 print stations
- Print speed up to 120 m/min
- Print width: 350mm
- Bobbin capacity up to 800mm diameter
- (unwinder/rewinder)
- Web turn bar
- Triple die cut station
- Cold Stamping (UV lamination)
- Sheeter with conveyor + digital counter



Low maintenance and running costs



Productivity & cost benefit



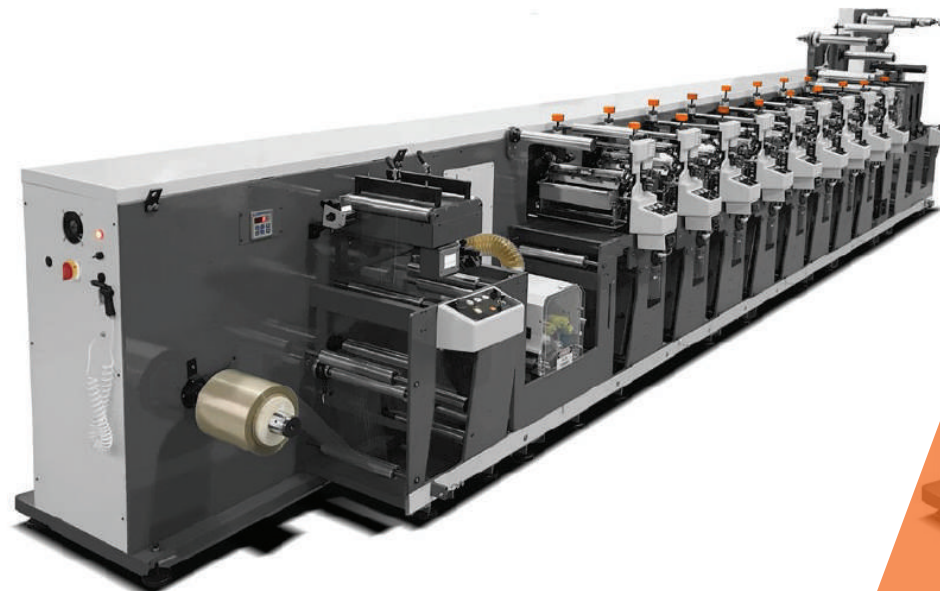
User-friendly operability

## ETIRAMA SUPERPRINT CHILDRUM

The ETIRAMA new generation model equipped with Chill Drum, an accessory that allows the production of heat shrinkable labels, or printing of unsupported films with UV-curable ink. The market for its performance and the quality of registration, even in the printing of more complex materials.

Due to this incredible performance, the Superprint model has reached a different status within the ETIRAMA product line and is currently recommended for customers looking for multi-substrate printing equipment, as it has the flexibility to cure UV inks, as well as the option of hot air drying ovens for printing films and aluminium with water-based inks.

A machine with a hybrid drying system.



Multi Substrate - Flexibility for Labels and Films



Hybrid Drying Systems (Flexible)



Impressive Print Quality



Chill Drum + UV

## DATA SHEET

	SUPERPRINT	SUPERPRINT CHILDRUM
MAX WEB / PRINT WIDTH	360 / 350 MM	360 / 350 MM
MAX REPEAT	431.8 MM	431.8 MM
MAX SPEED	120 M/MIN	120 M/MIN
DRIVE	GEAR BOX	GEAR BOX
CHILDRUM + CHILLER	×	STANDARD
ANTI-STATIC BARS	×	STANDARD
ELECTRONIC ADJUSTMENT OF PRINT REGISTRATION	×	×
UV DRYER	STANDARD (AUTOMATIC)	STANDARD
UNWINDER SHAFT CONTROL	ELECTROMAGNETIC	ELECTROMAGNETIC
REWINDER SHAFT CONTROL	PNEUMATIC CLUTCHES	PNEUMATIC CLUTCHES
UNWINDER / REWINDER - MAX DIAMETER	800 MM	800 MM
MAX PRINT UNITS	10 COLORS	8 COLORS
DIE CUT STATION	TRIPLE	TRIPLE
SLITTER	STANDARD	STANDARD
GEAR PITCH	DP 26 (1/8" HELICAL)	DP 26 (1/8" HELICAL)
POWER SUPPLY	380V	380V

## ACCESSORIES

COLD FOIL & LAMINATION	OPTIONAL	OPTIONAL - MOBILE (NO RAIL)
WEB TURN BAR, DELAM RELAM, COLD FOIL	OPTIONAL	OPTIONAL
SHEETER	OPTIONAL	OPTIONAL
COMPACTOR WASTE MATRIX REWINDER	OPTIONAL	OPTIONAL
VIDEO SCAN	OPTIONAL	OPTIONAL
HOT AIR DRYERS	×	OPTIONAL
DIE-CUTTING PRESSURE CONTROL	OPTIONAL	×
ANVIL ROLL (1 UNIT)	×	×
CORONA TREATER	OPTIONAL	OPTIONAL



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☞ SUBSTRATE | PSS LABELS, PAPER, LIGHT CARTON | SLEEVE, IN-MOLD LABEL, FLEXIBLE PACKAGING, ALU-FOIL, LIGHT CARTON



## ETIRAMA SPX

The SPX model comes with 250mm of maximum printing width.

The important features

- 360-degree spinning bottom for the plate cylinder
- Rail to move the Cold Stamping and Lamination
- Electronic adjustment of the UV Curing system



360° Pre Register



Rail for Cold Foil & Lamination



IHM - Touch Screen



## ETIRAMA ONE

The modular UV flexographic printing press comes with a maximum printing width of 250mm.

It is configured with up to 8 printing units and can produce high-quality labels at a speed of up to 100m/min.

This machine is a premium Entry-Level product within the new line.



Compact machine, with fast and economical set-up



Incredible cost-benefit, with quick investment amortization



Low maintenance and running costs

SPX



**DATA SHEET**

	ETIRAMA SPX	ETIRAMA ONE
MAX WEB / PRINT WIDTH	260 / 250 MM	260 / 250 MM
MAX REPEAT	431.8 MM	431.8 MM
MAX SPEED	120 M/MIN	100 M/MIN
DRIVE	GEAR BOX	GEAR BOX
UV DRYER	AUTOMATIC - ELECTRONIC ADJUSTMENT	STANDARD (AUTOMATIC)
UNWINDER SHAFT CONTROL	ELECTROMAGNETIC	ELECTROMAGNETIC
REWINDER SHAFT CONTROL	ELECTROMAGNETIC	ELECTROMAGNETIC
UNWINDER / REWINDER - MAX DIAMETER	800 MM	800 MM
MAX PRINT UNITS	10 COLORS	8 COLORS
DIE CUT STATION	DOUBLE	DOUBLE
SLITTER	STANDARD	STANDARD
GEAR PITCH	DP 26 (1/8" HELICAL)	DP 26 (1/8" HELICAL)
POWER SUPPLY	380V	380V

**ACCESSORIES**

COLD FOIL & LAMINATION	STANDARD - MOBILE (RAIL)	STANDARD - MOBILE (NO RAIL)
WEB TURN BAR / DELAM RELAM	STANDARD	OPTIONAL
SHEETER	OPTIONAL	OPTIONAL
COMPACTOR WASTE MATRIX REWINDER	STANDARD	OPTIONAL
VIDEO SCAN	OPTIONAL	OPTIONAL
RAIL	STANDARD	×
360° PRE REGISTER	STANDARD	×
IHM - TOUCH SCREEN	STANDARD	×
CORONA TREATER	OPTIONAL	OPTIONAL

**SUBSTRATE****PSS LABELS, PAPER, LIGHT CARTON**

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## REW ONE



### FEATURES OF REW ONE

- Web width is 350mm
- Motor and Inverter for unwind and rewind
- Electronic web guide
- Manual adjustment of slitter
- Max speed is 150 meters per minute
- Rewind for self-adhesive, paper and film from 20micron

## REW EVO



### FEATURES OF REW EVO

- Web width is 350mm
- Servo driven unwind
- with air shaft Electronic web guide
- Splice table & Inspection table
- Max speed is 200 meters per minute
- Rewind for self-adhesive, paper and film from 20micron

## DATA SHEET

	ETIRAMA REW ONE	ETIRAMA REW EVO
MAX WEB WIDTH	360 MM	360 MM
MAX SPEED	150 METERS/ MINUTE	200 METERS /MINUTE
DRIVE	MOTOR & INVERTER	SERVOMOTOR
UNWINDER SHAFT CONTROL	ELECTROMAGNETIC	ELECTROMAGNETIC
REWINDER SHAFT CONTROL	PNEUMATIC CLUTCHES	PNEUMATIC CLUTCHES
UNWINDER MAX DIAMETER	800 MM	800 MM
REWINDER - MAX DIAMETER	300 MM	300 MM
SUBSTRATE LOCK WHEN THE MACHINE STOPS (REWINDER SHAFT)	STANDARD - MANUAL	STANDARD - AUTOMATIC
SPLICE TABLE	×	STANDARD
SLITTER	STANDARD - MANUAL ADJUSTMENT	STANDARD - KNOB ADJUSTMENT
POWER SUPPLY	380V	380V

## ACCESSORIES

AUTOMATIC SPECTION SYSTEM	×	OPTIONAL
STROBO LAMP	OPTIONAL	OPTIONAL
SECOND REWIND SHAFT	OPTIONAL	OPTIONAL
FLAG SENSOR	×	STANDARD



SUBSTRATE

SELF-ADHESIVES, PAPERS AND FILMS



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