

REDFERN CONVERTING MACHINERY

REDFERN CONVERTING MACHINERY LTD

35 Lodge Court, Mottram, Hyde. Cheshire SK14 6LY, England

Tel: +44 (0) 1457 766760 Fax: +44 (0) 1457 766427

E-mail: sales@redfernmachinery.com Website: www.redfernmachinery.com

Registered in England No. 3976357 VAT No. 757 8489 60

FOR SALE * VERKAUF * SE VENDE * A VENDRE * VENDERE



SECOND- HAND UTECO AMBER 808.1M MOD. 150 FLEXOPRESS

YEAR: 1997

NUMBER OF PRINTING STATIONS: 8

WEB WIDTH: max. 1550mm

PRINTING WIDTH: max. 1500mm

PRINTING REPEAT: min 350mm – max 850mm.

MECHANICAL SPEED: 250 m/min max. Dependent on the type of inking system & type of inks

MATERIALS ORIGINALLY PRINTED: film

TENSION RANGE: 2.5 - 25 kg

TYPE OF INKS USED: water and solvent based

TOTAL PLATE THICKNESS: 3 mm including double sticky back

PLATE CYLINDER GEARING: DP 8 helicoidal

MACHINE VOLTAGE: 3ph: 400 V 50 Hz: 1 ph: 110 V

COLOUR: White Ral 7035 – Blue Ral 5015

WEB THREADING: P4758 FOUNDATION PLAN: P4970

AUTOMATIC TURRET UNWINDER TYPE TA-U 800

Cast iron frames, G20, 70 mm (2.75") thick

Automatic flying splice at production speed

Outside reel diameter 800 mm

2 (two) pneumatic expanding air shafts, i.d. 76mm

Edge guide at press infeed type Kamberoller

PRINTING GROUP

Press main frames are integral cast-iron G22 (thickness 110mm). Double wall central impression drum of 1956mm outside diameter with coated surface. Ground T.I.R. 0.010mm,

An air-cooled water thermo-regulating unit controls the central impression drum temperature as well as cools the outfeed chill rolls and the hydraulic power unit. It is a closed-loop system with re-circulating pump and heat exchanger, for cooling capacity of 24.000 refrigerating units/h. Cooling unit included.

Single motor deck pre-positioning

Manual micrometric screws

Semi automatic pre-register control

Throw-off of the colour unit is hydraulic, sequential and horizontal

Motorised longitudinal register control

Motorised side register control

Electric hoists, 400 kg total, for cylinders lifting

DRYING SYSTEM

Steel drying boxes between colour units, on adjustable side supports for easy removal,

Drying tunnel, 3 m long, -upper section opened by a pneumatic piston,

Service ladder and overhead walkway for tunnel inspection,

Load cell for tension control installed at the end of the drying tunnel,

OUT FEED CHILL ROLLERS

2 (two) iron chromium-plated chill rolls 350mm diam for cooling and feeding of the web,

VIDEOCAMERA

Video camera brand BST type videoscope II,

AUTOMATIC TURRET REWINDER TA-R 1000

Cast iron frames, G 20, 70 mm (2.75") thick,
Automatic flying splice at production speed,
Reel diameter 1000mm,
2 (two) pneumatic expanding air shafts, i.d. 76mm,
2 (two) pneumatic expanding air shafts, i.d. 152mm,
Edge guide on rewriter- type Shifting,

TRANSMISSION

Driven by a main motor, DC type

ANCILLARY EQUIPMENT

8 (eight) stainless steel ink trays,
8 (eight) splash guards,
8 (eight) closed chamber doctor blades,
8 (eight) electric ink pumps with tanks,
8 (eight) Viscosimeter - Grafikontrol,

Ceramic anilox rollers (USED but in good conditions)

- N°1 (one) 80 L/cm 20 μ 45°
- N°2 (two) 120 L/cm 30 μ 45°
- N°1 (one) 160 L/cm 12 μ 45°
- N°1 (one) 180 L/cm 8 μ 45°
- N°1 (one) 240 L/cm 10 μ 45°
- N°1 (one) 280 L/cm 10 μ 45°
- N°1 (one) 300 L/cm 8 μ 45°

Ref 2044

SLITTER REWINDER SHEETER COATER LAMINATOR FLEXOPRESS ROTOGRAVURE EXTRUSION COATER LAMINATOR CAST
FILM LINE UNWINDER REWINDER VACUUM METALLIZER POUCH ATLAS TITAN ROTOMEK KAMPF W&H WINDMOLLER HOLSCHER
CERUTTI GOEBEL SCHIAVI FISCHER KRECKE GALILEO LEYBOLD GENERAL VACUUM MARQUIP APOLLO UTECO GOEBEL
LA MECCANICA EGAN DAVIS STANDARD FLEXOTECNICA COMEXI NORDMECCANICA