

# Flexo Solutions for Casings

Focus flexographic printing direct onto meat casings



**F**  **CUS**  
**LABEL MACHINERY LTD**  
**CENTRAFLEX**

## CENTRAFLEX 250

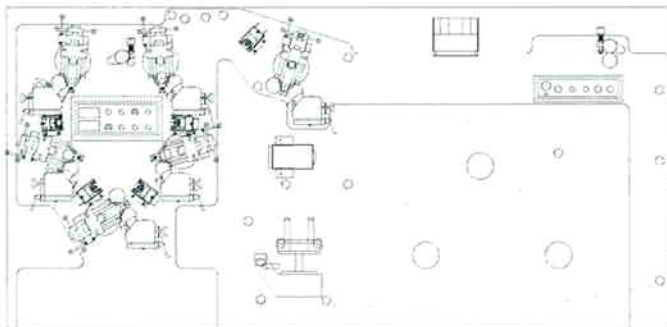
The new generation CENTRAFLEX is possibly the most compact, 6 colour flexographic press on the market, with unrivalled standard features. The Central Impression concept is a proven success for all ranges of materials and specialist applications, including meat casings. Narrow casings of all kinds are handled with ease and the compact press design ensures minimal wastage of materials. The all new, highly efficient drying system, which combines Infra Red curing and forced cold air, allows increased drying capacity and higher production speeds. U.V. drying is also available as an option, in order to further improve print quality and ease of operation. The print stations are supplied with a quick-change ink cartridge system, whilst anilox rolls may be changed in just seconds, all without the need for tools. Versatility is a key feature of the CENTRAFLEX, with Reverse Print, Turn Bar, Multiple web facility and a host of other production enhancing options available.

## CENTRAFLEX STANDARD FEATURES

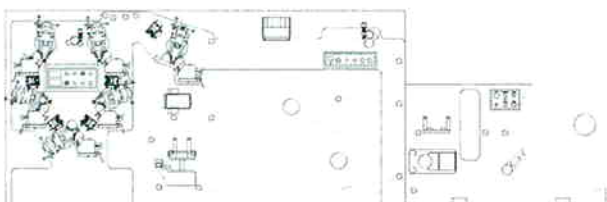
- UNWIND • WEB GUIDE
- SPLICE TABLE • PRINT STATIONS
- QUICK CHANGE INK CARTRIDGES & ANILOX ROLLS
- DOCTER BLADE CASSETTES
- INFRARED INTERSTATION DRYERS • REWIND

## CENTRAFLEX OPTIONS

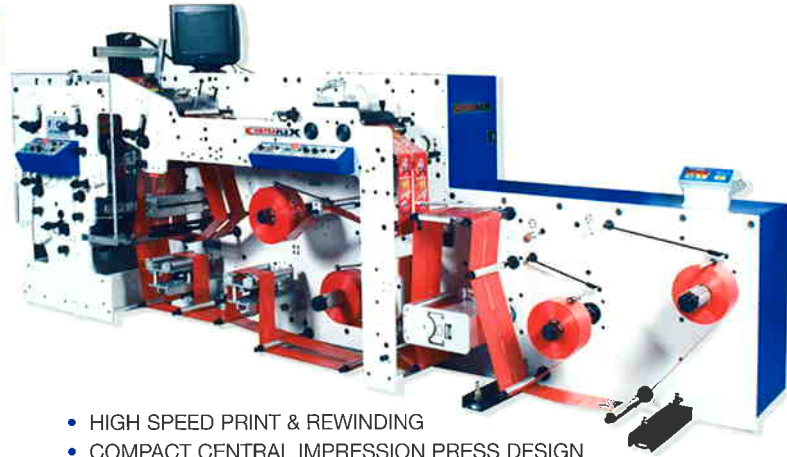
- UV DRYING WITH CHILLED CENTRAL DRUM
- EXTERNAL UNWIND MODULE • CORONA TREATER
- WEB CLEANER • 4,5 or 6 COLOUR CONFIGURATIONS
- REVERSE PRINT FACILITY (1 + 5 Colours)
- VIDEO INSPECTION SYSTEM
- ADDITIONAL VARNISH STATION (Allows 6 + 1)
- TURN BAR (2 + 3 Colours max)
- PRINT CYLINDERS & GEARS • TINT ROLLS
- VIDEO PLATEMOUNTER (see PLATEMATE)



standard machine



with unwind module



- HIGH SPEED PRINT & REWINDING
- COMPACT CENTRAL IMPRESSION PRESS DESIGN
- 4,5 or 6 COLOUR OPTION
- QUICK CHANGE CARTRIDGE TECHNOLOGY
- FAST SET UPS & RAPID CHANGEOVERS
- CONSTANT ANILOX ROTATION & AUTOMATIC PLATE THROW OFF
- INFRARED & PART/FULL U.V CURING SYSTEMS

## CENTRAFLEX SPECIFICATION

### UNWIND

UNWIND ROLL DIAMETER	610mm
75mm AIR CORE	
SPLICE TABLE	
WEB GUIDE	
EXTERNAL UNWIND MODULE with 1000mm capacity	Optional

### REWIND

REWIND ROLL DIAMETER	610mm
75mm AIR CORE	
REWIND TURRETS	ONE SUPPLIED, 2nd OPTIONAL
INDEPENDENT DRIVE MOTOR	YES

### PRINTING (CENTRAL IMPRESSION)

MINIMUM NUMBER OF PRINT STATIONS	4
MAXIMUM NUMBER OF PRINT STATIONS	6
MAXIMUM PRINTING WIDTH	10"(254mm)
PRINT LENGTH RANGE	6-1/2(165mm) to 20"(510mm)
ON RUN REGISTER	YES
PRINT GEARING	1/8th C.P
PRINT CARTRIDGE	YES
DRYERS	Individual progressive infra-red with impinged air
U.V DRYING AND CHILLED DRUM	Optional
REVERSE PRINT (1 + 5 COLOURS)	Option
TURN BAR (2 + 3 COLOURS)	Option

### DRIVE:

MOTOR SIZE	5 H.P Minimum
MAX SPEED	(0 to 400F/Min) 0 TO 120 Mts/Min

### SUPPLY REQUIREMENTS

ELECTRICAL	380/415V, 3 Phase, 35 Amp
AIR SUPPLY	MINIMUM OF 100 PSI, 6 CFM, CLEAN AIR

(Additional volume air supply is required when using options such as Turn Bar and Ink Pumps etc)

