

# Reflex Digital Finishing Systems

# **SEMI & FULL ROTARY**



### **Reflex Servo**

- Turn Bar: Movable turn bar units
- Cold Foil: Cold foil technology for decorative and security applications
- Video Inspection: Low-cost video inspection systems available
- PLC Interface Control: Intuitive operator interface
- Lamination: Re-lamination options for printed web without specialist tooling costs
- Digital Finishing Systems: Versatile systems for high-speed web inspection and finishing

#### **Printing and Converting Features**

- Auto Register Mode: Digital drive technology monitors pre-printed images for additional processing
- Rotary/Sheeter Die Station: Single rotary die station with optional semi-rotary die cutting
- Web Guide: Built-in splice table and web guide for accurate roll delivery
- Slitting: Dedicated slitting system for edge trimming or individual lane slitting
- External Unwind: Unwind module with 1000mm diameter capacity and optional corona and web cleaning systems

#### **Reflex with Large Capacity Unwind**

- Compact, single-color flexo converting press
- **Servo-**controlled re-register system
- Hybrid inkjet printing with mono-color or CMYK systems
- UV/LED & IR drying options
- Full or semi-rotary die-cutting



# **FOCUS REFLEX SERVO 250/330 Specifications:**

## **Printing Capabilities:**

• Number of Colors: 1

• Max Print Width: 10" (254mm) / 13" (330mm)

Print Range: 7-20" (178-510mm)Max Speed: 120m/min (Mechanical)

#### **Unwinding and Rewinding:**

• Max Unwind Diameter: 650mm (Standard), 1000mm (Optional)

• Max Rewind Diameter: 22" (600mm)

#### **Drying Systems:**

• I.R Drying: Standard

• U.V or LED Drying: Optional

#### **Cutting and Slitting:**

• Rotary Slitting: Standard

• Rotary Die Cutting: 1 standard, 2nd optional

• Semi-Rotary Die Cutting: Optional

• Rotary Sheeting: Standard

#### **Additional Features:**

• Re-Register System: Optional

- Turn Bar, Cold Foil, Lamination, Rotary Cutting/Slitting, Sheet Stacker
- Web Cleaner, Corona Treater, Video Inspection, Double Unwind
- Double Rewind, Digital Inkjet
- · Reflex with unwind, turn-bar, and stacker

