

# DT 2.0 SERIES and DT HYBRID SERIES

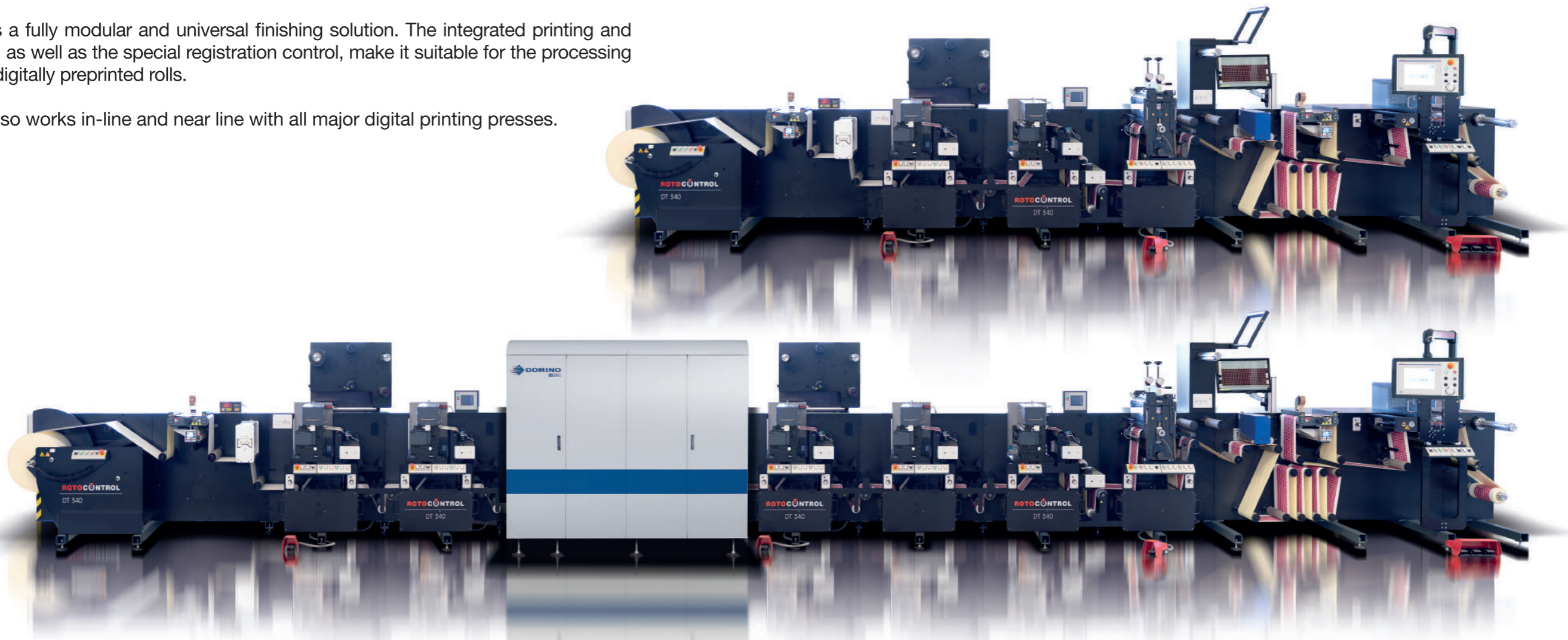
## Digital Finishing Line

# DIGITAL FINISHING



The DT Series is a fully modular and universal finishing solution. The integrated printing and die-cutting units, as well as the special registration control, make it suitable for the processing and finishing of digitally preprinted rolls.

The DT Series also works in-line and near line with all major digital printing presses.



### Typical Configuration includes:

- Fully modular machine
- 15" touch screen panel on pivoting arm
- 100% servo control
- Job memory for up to 2,000 jobs
- Remote diagnostics
- Unwind unit
- Splice table incl. web guide
- Full-rotary die cutting station
- Matrix rewind
- Register control
- Cartridge slitting system incl. LED light
- Single rewind

### Specifications:

- Working widths: 340mm (13.39"), 440mm (17.32")
- Unwind diameter: 750mm (29.53")
- Print repeat range: 8" - 24"
- Die repeat range: 8" - 25"
- Rewind diameter: 600mm
- Run speed up to: semi-rotary = 80m/min  
Full-rotary = 150m/min  
Synchronmode = 200m/min

### Available Options:

- Electronic roll lift diameter 1000mm
- Dual rewind 2 x 600mm (23.62")
- Dynamic buffer for inline production with a printing press
- Waste rewind unit
- Corona treater
- Web cleaner
- Static elimination
- Delam/relam unit
- Rotary and semi-rotary flexo and/or screen printing
- Turn bar
- Flatbed screen printing
- Lamination unit
- Register lamination unit
  - Optional with labeler function
- Cold foiling
- Component rail system
- Hot stamping
- Inkjet integration
- Label dispensing system
- Sheeter Station with vacuum and shingle conveyor
- Integration of all major camera systems
- Quick change die system
- Shear or razor knife slitting
- Full automatic knife positioning system – EPOS
- 1000 mm rewind with electronic roll lift
- Lay-on rollers
- Slip differential shafts
- Semi-automatic turret rewinder
  - with Autocut
- Underscoring unit