

# NEW Digital Unwinder UW 2

# NEW Digital Rewinder RW 2

with integrated touch panel and vacuum buffer for in-line and off-line production



This dynamic and powerful unwind unit for large size rolls is driven by a dancer controlled servo motor. This unit can be used either in front of all digital printers or web finishing lines. Features listed are:

- **NEW: easy operation via touch panel**
- **NEW: integrated vacuum buffer**
- Pneumatic expanding unwind shaft
- Dancer controlled servo motor with easy dancer set-up position
- Applicable for lines with and without web tension (digital printers)
- Constant web tension
- Automatic web release at stop, no curling effect
- Motorized dancer lifting in set-up mode
- Integrated air supply (no extra air pressure needed)
- Highly dynamic at start- & stop-operation
- High availability – minimum set-up times
- High flexibility – for converting all kinds of papers
- Optimized feeding for high-end digital printers
- Electric paper lift
- Easy maintenance
- Modular design
- Optional: web guide for a perfect sidewise register
- Also available: high-end Unwinder UW +52 / Rewinder RW +52
- Additional core shaft

This unwind unit is of solid industrial design and adheres to the following specifications:

- |                          |  |
|--------------------------|--|
| ■ max. roll diameter     | 52" = 1.32 m                                 |
| ■ core diameter standard | 70 mm (optionally any larger diameter)       |
| ■ max. production speed  | 225 m/min (735'/min)                         |
| ■ web width              | 100 - 520 mm (4" - 20.5")                    |
| ■ paper quality          | 36 gr/m <sup>2</sup> - 400 gr/m <sup>2</sup> |
| ■ air pressure:          | 6 bar  |
| ■ el. connection:        | 3 phase                                      |

(Our rewinders work the same way as our unwinders.)

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Technische Änderungen vorbehalten

