

# Semi-automatic measuring and roll winding machine

HW-ECO

for non-elastic ribbons  
and high to medium heavy belts



# HW-ECO

## Concept

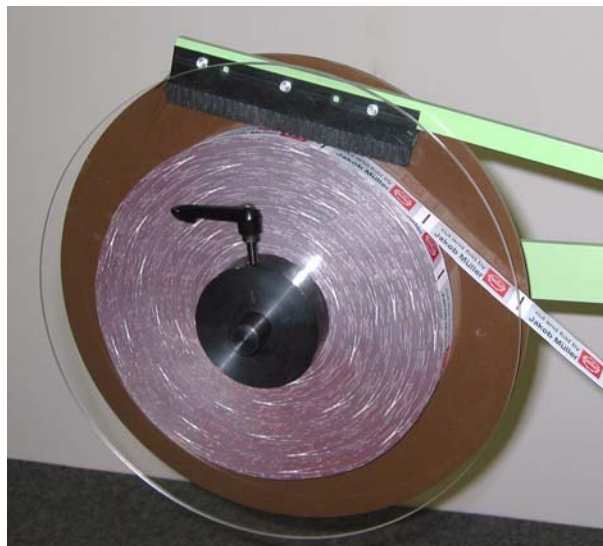
The HW-ECO is designed as a user-friendly make-up machine for the winding of non-elastic ribbons and belts into rolls with or without cardboard centers. The machine is of extremely robust design and thus requires minimum maintenance. Moreover, setting to differing types of ribbon, belt and roll dimensions is very straightforward.

## Advantages

- Outstanding price-performance ratio
- Robust design
- Short resetting times
- High measurement accuracy
- Sales promoting make-up due to precise rolling
- Excellent operator comfort

## Standard features

- Length measurement device
- Suitable for ribbon widths of up to 100 mm
- Swivelling opposite pulley on the winding axis for rolls



Option: roll unwinding device with brush brake

## Options

- Untangling device
- CENSOR ribbon defect detection device
- Excess ribbon tension detector device (machine stops in the case of ribbon over-tension)
- Mechanical shifting device
- Ultrasonic welding device for the bonding of the ribbon ends
- Roll run-out device with brush brake and automatic stop at the end of the roll

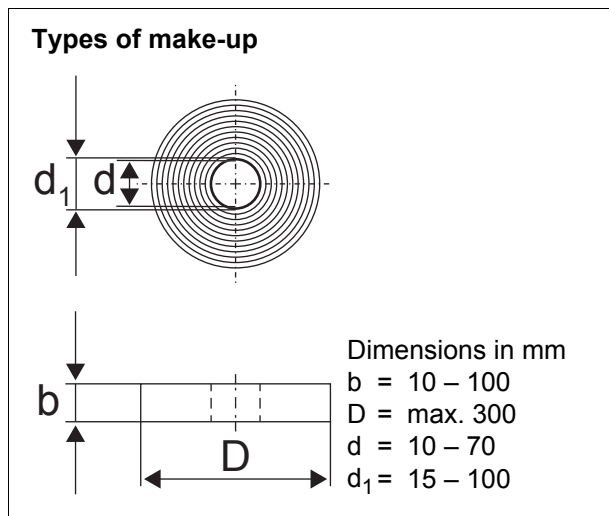
## Technical data

### Connection values

Installed capacity	2,0 kW
Mains connection	3 x 400 V – 50/60 Hz

### Dimensions

Width	1450 mm
Depth	800 mm
Height	2100 mm



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## Fascination of Ribbons and Narrow Fabrics Innovation in Machinery

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