

# DORS 500

## Banding machine



### Function

The machine is designed for automatic banding of banknote bundles, securities and documents with one cross banding stripe. Banknote banding is performed with special paper-based heat-sealing tape.

### Features

- Banding loop is formed automatically.
- Precise setting up of the device without service engineer. Simple operating parameters adjustment of DORS 500 allows setting up the device in accordance with the banding tape characteristics.
- High banding speed.
- Quick & simple access to the tape-moving track.
- Dust-proof control panel with LED display.
- Energy-saving heat-sealing technology.
- Low noise level.

<b>Minimum bundle strapping time (100 banknotes)</b>	approx. 2 sec
<b>Operating modes</b>	auto, manual
<b>Roll diameter</b>	maximum 150 mm; inner 50 mm
<b>Tape width</b>	40 mm
<b>Maximum loop size</b>	600 mm
<b>Display</b>	Red 4-digit LED
<b>Adjustable parameters</b>	full loop size, final loop size, tightening force, welding temperature, pack retention time, weld seal width
<b>Power supply</b>	220 V
<b>Power consumption</b>	stand by mode - 6 W; pulse approx. - 110 W
<b>Dimensions (WxDxH)</b>	417x231x314 mm
<b>Net weight</b>	5,5 kg