

## Retrofit



Winkler + Dünnebier

# Modernization of the pre-staggering in W+D 202 envelope machines

To ensure a precise staggering process, W+D 202 high-speed machines are equipped with a pre-staggering. This reduces the product speed to allow the following staggering process to run smoothly. The integrated roller carriage has to be lifted up several times a day, for example to remove adhesive residues. However, this operation is often impractical.

## Solution

Our modernization package is designed to offer an easier solution, which is already being employed in the W+D 202 RE type machines of today.

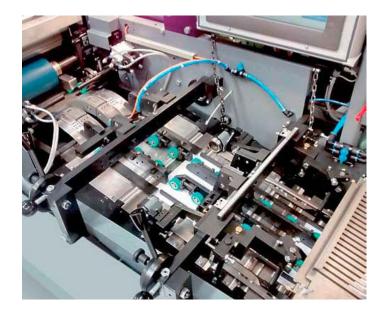
### **Advantages**

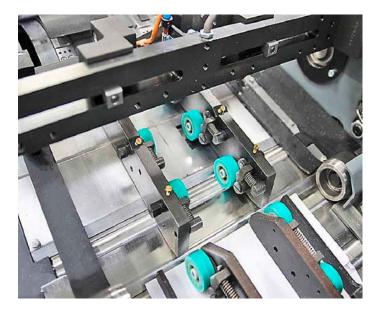
- / Improved accessibility
- / Reduced risk of injury
- / Improved ergonomics
- / Significantly reduced maintenance time
- / The package can be installed by the in-house maintenance staff

## Suitable for

All W+D 202 type machines manufactured from 1991 onwards.

If you have any questions, please contact your W+D representative.





Contact - North America: t. + 1 913 339 8801, chris.wilke@wdnorthamerica.com - Rest of world: t. + 49 2631 840, customer.support@w-d.de

STAX Technologies HUDSON-SHARP Northern Engraving



Winkler+Dünnebier GmbH (W+D), part of global equipment manufacturer Barry-Wehmiller and its BW Converting Solutions platform of five industry leading brands, specializes in the design and manufacture of high-performance converting machinery for the tissue, nonwovens, hygiene, package-printing and bag-converting industries worldwide.

With more than 100 years of experience, W+D is the only engineering company to cover the entire envelope mail production value chain: from converting, printing and value ad enhancement systems for the manufacturing of envelopes to highly intelligent mail inserting technology. All with the aim to produce the most complex and personalized letter mail packages for postal system intake. Whether you produce envelopes for transactional mail, direct mail, lightweight e-commerce or special packaging made of paper - we are your solutions partner.

For more about W+D, visit w-d.de.

#### Locations

#### Winkler+Dünnebier GmbH

Sohler Weg 65 56564 Neuwied · Germany t. +49 2631 840 info@w-d.de

#### W+D North America Inc.

11300 West 80th Street Lenexa, KS 66214 · USA t. +1 913 4929880 info@wdnorthamerica.com

#### Winkler+Dünnebier GmbH

Valdorfer Straße 3 32545 Bad Oeynhausen · Germany t. +49 5731 7440 info.ins@w-d.de

# **BW** Converting Solutions



# **ONE Global Team - Better Together**

PC Paper Converting Machine Company

W+ D Winkler +

STAX Technologies

HUDSON-SHARP