

### Fully Automized Book Thickness Setting in 12 Pocket Binding Drum

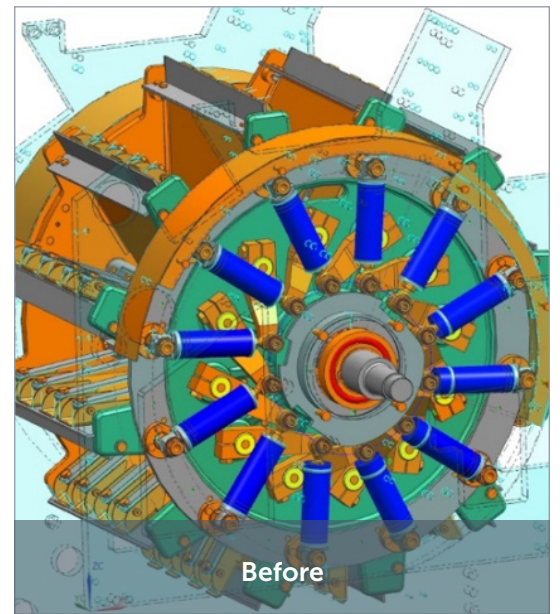
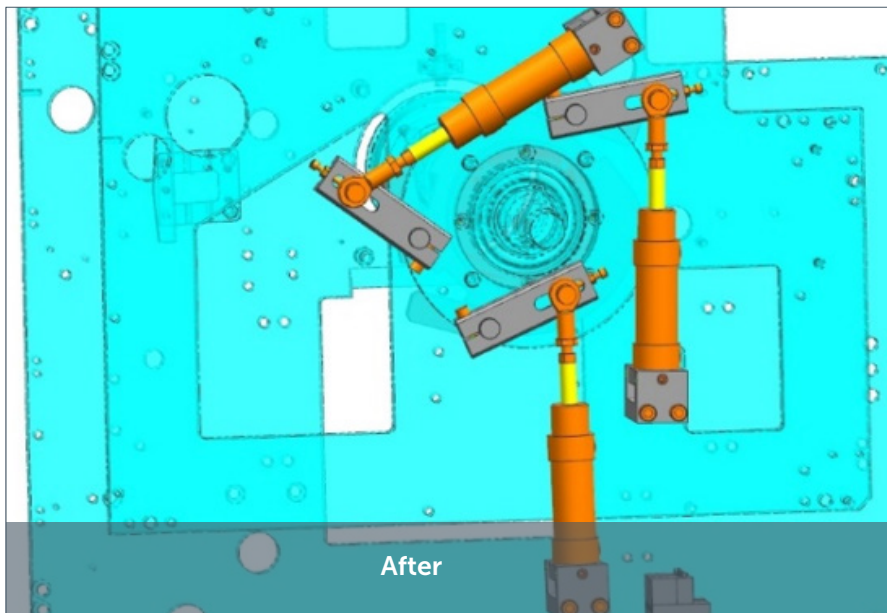
TIP S-7070

Binding

#### Benefits:

- 60 min timesaving on complete book thickness change over
- Fully automized clamping process for book thickness ranging from 2mm to 32mm
- Reduction of incorrect adjustment by automized process
- Latest technology module used and proven in our new machines

|                |                      |
|----------------|----------------------|
| Safety         | <input type="text"/> |
| Obsolescence   | <input type="text"/> |
| Quality        | <input type="text"/> |
| Cost Reduction | <input type="text"/> |
| Performance    | <input type="text"/> |
| Maintenance    | <input type="text"/> |



### Fully Automized Book Thickness Setting in 12 Pocket Binding Drum

**Machine Model for Improvement:** All BW Bielomatik binding machines with 12 pocket binding drum (P12-49, P42-49, P35-49).

#### Description of Improvement:

This upgrade is part of the BW Papersystems Technical Improvement Program (TIP). It replaces the old 12-cylinder clamping system, with a newly developed opening system with 3 fixed clamping positions. The clamping is operated by a cam shaft.

The prepared software modifications will be adjusted on site, to fit the specific machines configuration.

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## Precondition:

- Siemens S5 or S7 electrical control
- At least 3 free inputs and 6 free outputs in the PLC control (24VDC) needed
- Note: Upon examination upgrade can also be applicable for 8 pocket binding drums

## Included in this TIP:

- All required parts
- Necessary engineering
- Updated documentation pages for relevant sections

## Estimated downtime, no production:

- 3 Days

## Estimated startup, limited production:

- 1 Day

## Estimated monitoring in production:

- 1 Day

## Required manpower:

- 1 BW Papersystems Mechanical Field Service Engineer for 5 days
- 1 BW Papersystems Electrical Field Service Engineer for 1 day or 1 skilled electrical expert, by customer for about 1-2 days

How can we help you? Please do not hesitate to contact us for any questions regarding our comprehensive Customer Service offerings:

### TIPs/Upgrades:

- sales@bwpapersystems.com

### Spare Parts:

- spares.stuttgart@bwpapersystems.com

### Service Requests:

- service.stuttgart@bwpapersystems.com

### Technical Problems:

- helpdesk.stuttgart@bwpapersystems.com

In case of emergency please contact our hotline 24 hours a day:

**WORLDWIDE: +49 7022 7002 111**

Please note: these statements are for general information only and are subject to change without prior notice. We would be pleased to send you a detailed offer, following an inspection of your machine.

03/2023