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## Contents

<b>TITLE</b>	<b>PAGE</b>
<b>CONTENTS .....</b>	<b>3</b>
<b>1. SAFETY.....</b>	<b>4</b>
<b>2. GENERAL .....</b>	<b>4</b>
<b>3. BASIC INFORMATION BELT STACKER .....</b>	<b>5</b>
3.1 GENERAL .....	5
3.2 ADJUSTABLE STOP PLATE .....	6
<b>4. CLEARING JAM .....</b>	<b>7</b>
<b>5. CLEANING / MAINTENANCE .....</b>	<b>8</b>
5.1 GENERAL .....	8
5.2 CLEANING THE BELTS.....	8
<b>6. TECHNICAL INFORMATION .....</b>	<b>9</b>

## 1. Safety

 Carefully read the Safety Instructions Document (**DBCH-0512-0000-V000**) before operating your equipment.

## 2. General

The Belt Stacker BST6900 is designed as an output device for a range of Booklet Maker systems. With the addition of the Belt Stacker BST6900 has expand her product range. The main goal of the Belt Stacker is transporting and collecting booklets for long run production with minimum operator intervention. The Belt Stacker BST6900 is designed to fit to the Booklet Maker system as if they were one and is fully modular. This manual specifically includes operation instructions for the BST6900 only.

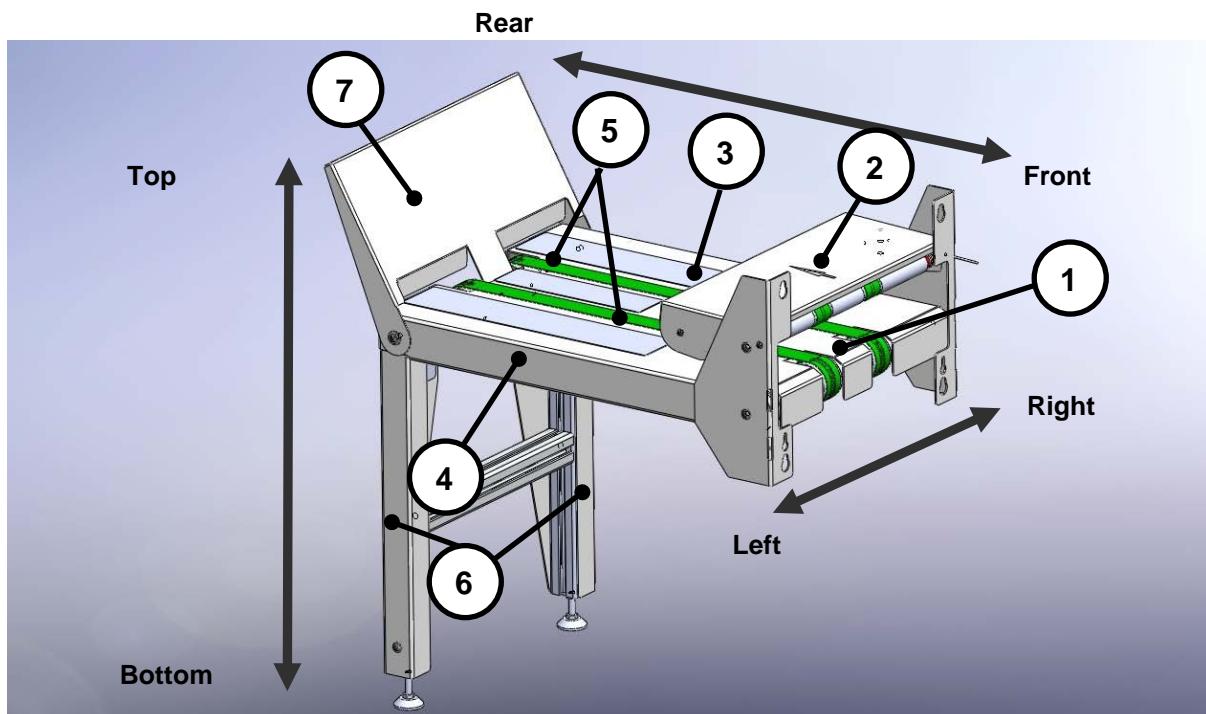
### 3. Basic information Belt Stacker

#### 3.1 General

See the picture below to get familiar with the components of the Belt Stacker.



All direction are seen from the paper flow direction.



No.	Description
1	Infeed
2	Mounting Bracket Uppertransmission
3	Outfeed
4	Frameplate
5	Belts
6	Legs
7	Stop plate

### **3. Basic Information Belt Stacker (continued)**

#### **3.2 Adjustable Stop Plate**

Adjust the stop plate angle.

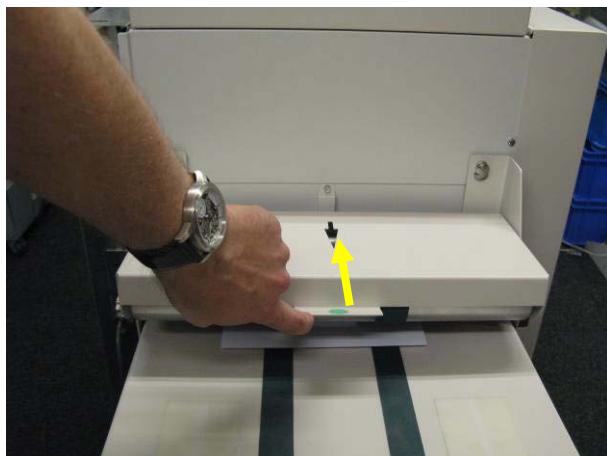


Use two hands to adjust the stop plate.

## 4. Clearing jam



An increasing number of jams is an indication of the need to clean the belts of the Belt Stacker.



Step	Action	Remarks
1.	Lift up the Bracket Upper Transmission	<b>⚠ The lifting distance of the Bracket Upper Transmission is limited.</b>
2.	Clear Area: Take the booklet out of the machine	
3.	Lower the Bracket Upper Transmission	

## 5. Cleaning / Maintenance

### 5.1 General



Before Cleaning or Maintenance, always make sure to disconnect the appropriate power cord of the previous machines.

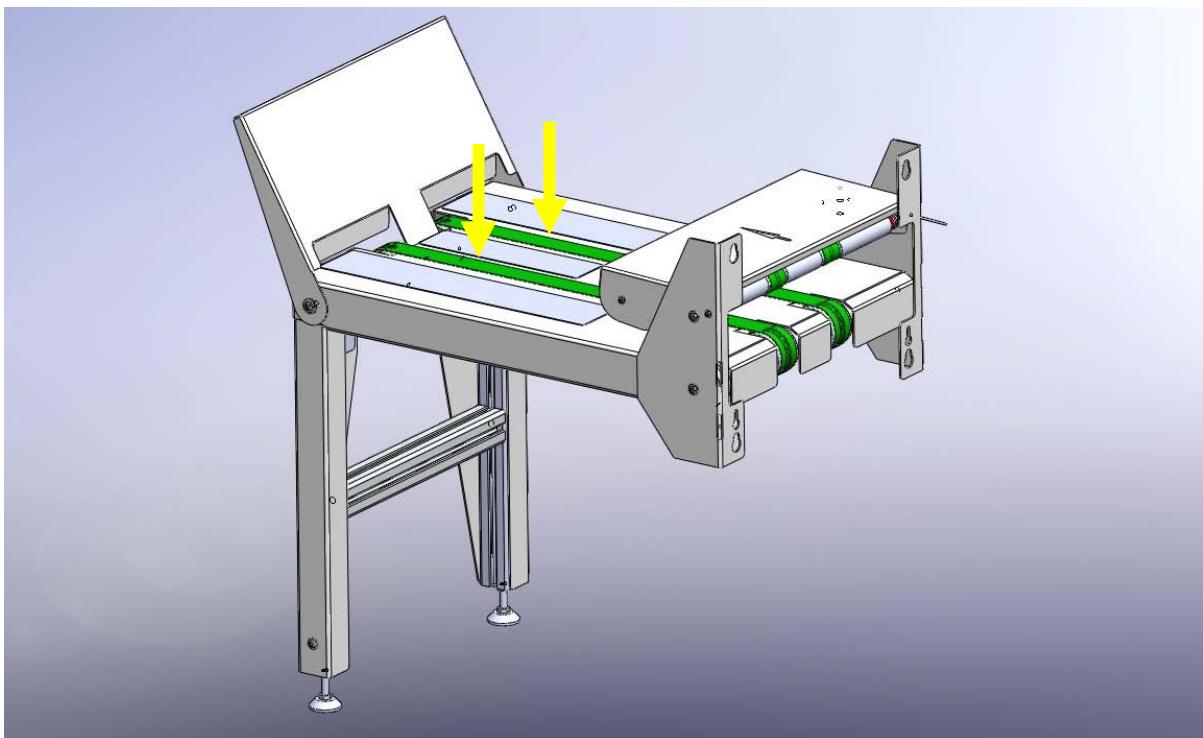


The exterior can be cleaned with a slightly moist cloth.

### 5.2 Cleaning the belts

The belts of the Belt Stacker need to be cleaned regularly during normal conditions and if the Belt Stacker has not been used for a period of time.

How often this should be done depends on the paper type and print quality.



Step	Action	Remarks
1.	Clean the belts with a water and a lint free cloth.	<p>The belts can easily be rotated in either direction by pulling them.</p> <p> It is possible that after cleaning and rotating the belts, the belts are moved from their normal position.</p>

## 6. Technical information

### Capabilities:

<i>Compatibility:</i>	BLM6700 System SFM7714 Square Fold Module
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### Physical:

	Operational	On Pallet in box
<i>Input Height</i>	545-880 mm	1100 mm
<i>Width</i>	820 mm	1200 mm
<i>Depth</i>	420 mm	800 mm
<i>Weight</i>	~20 Kg	~85 Kg

### Booklet:

<i>Minimum booklet height (Z):</i>	200 mm
<i>Maximum booklet height (Z):</i>	350 mm

### Electrical:

<i>Power source</i>	24V
<i>Note:</i>	The BST6900 is powered by the communication cable connected to the equipment in the line.

### Environmental:

<i>Temperature range</i>	+15 to 30 °C
<i>Humidity Range</i>	30-60 % RH
<i>Noise level (max.):</i>	70dB

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