

## Speed up your print and finishing process!

A BUSCH Pile Turner is a heavyweight machine with a host of features making it easy to use. The pressure control on closing the pile avoids set-off, while air volume, speed of air jets and jogging intensity are all readily adjustable. A movable control panel allows to get to the front and back of the pile. The machine can easily be moved when required.

### ...it turns

All types of machine pallets and feed boards can be used. Huge time savings are achieved on a work-and-turn job.

### ...it airs

To separate sheets before printing - particularly helpful when the pile has been compressed on the pallet. No more mis-feeds. Suitable for almost all kinds of stock.

### ...so it conditions

Fast running presses require stock at a correct room temperature and humidity. Airing achieves this, while also removing dust and debris.

### ...and dries

Ink and varnish dries more quickly after airing, giving a faster turnaround. Also removes surplus spray powder.

### ...and neutralises odours

Essential for food packaging where UV is used.

### ...it jogs

To produce perfect alignment of paper and board (even PVC and plastics) while jogged and aired in the tilted position. Jogging will also straighten mis-aligned piles.

### ...it aligns

The aligning gauge acts as a side lay, so the pile is aligned on two edges. If required, the aligning gauge can also be used to center piles on larger sized pallets.

### A quick look at the benefits:

- reduces costs by faster turnaround
- reduces press downtime by avoiding mis-feeds when printing
- increases press performance by 4% - 7%
- improves print and finishing quality - helpful for the bindery
- less blanketwashes and fewer hickies by minimizing paper dust
- helps preventing back injuries
- no fixing on the floor needed
- speeds drying time
- saves labour



### Why invest in a BUSCH?

BUSCH is the world's largest Pile Turner manufacturer. Pile Turner sales globally have now passed the 1500 milestone, with an annual production of more than 100 units.

For almost 60 years **GERHARD BUSCH GmbH** is involved in the graphic industry. BUSCH manufactures world class equipment which is sold to customers in more than 170 countries. All over the world BUSCH equipment is highly regarded for its **quality, reliability and durability** as well as its **stability of value**. The name BUSCH stands for **advanced engineering**, a very high level of **customer satisfaction and impeccable service**.

### Want to know more? Contact us on:

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BUSCH Pile Turner model		SWH 90 RLA	SWH 125 RLA	SWH 155 RLA	SWH 180 RLA
Max. sheet size	mm	540 X 740	800 X 1200	1020 X 1420	1220 X 1650
Carrying power	kg	500	1000	1800	1900
Max. pile height (incl. 2 pallets)	mm	1200	1350	1600	1600
Min. pile height	mm	540	650	830	830
Space requirements	length mm	2150	2527	3120	3275
	width mm	2180	2645	2985	3030
Net weight	kg	1055	1495	2850	3050
<b>All models feature:</b>		<b>Turning, Airing, Jogging ... and Aligning</b>			
<b>Options include:</b>		Increased airing volume for difficult substrates • Ionised air to remove static • Extended opening for greater pile height • Semi - and full automatic operation			
<b>Also available:</b>		Models for turning only • Cost efficient economy models (SE series)			