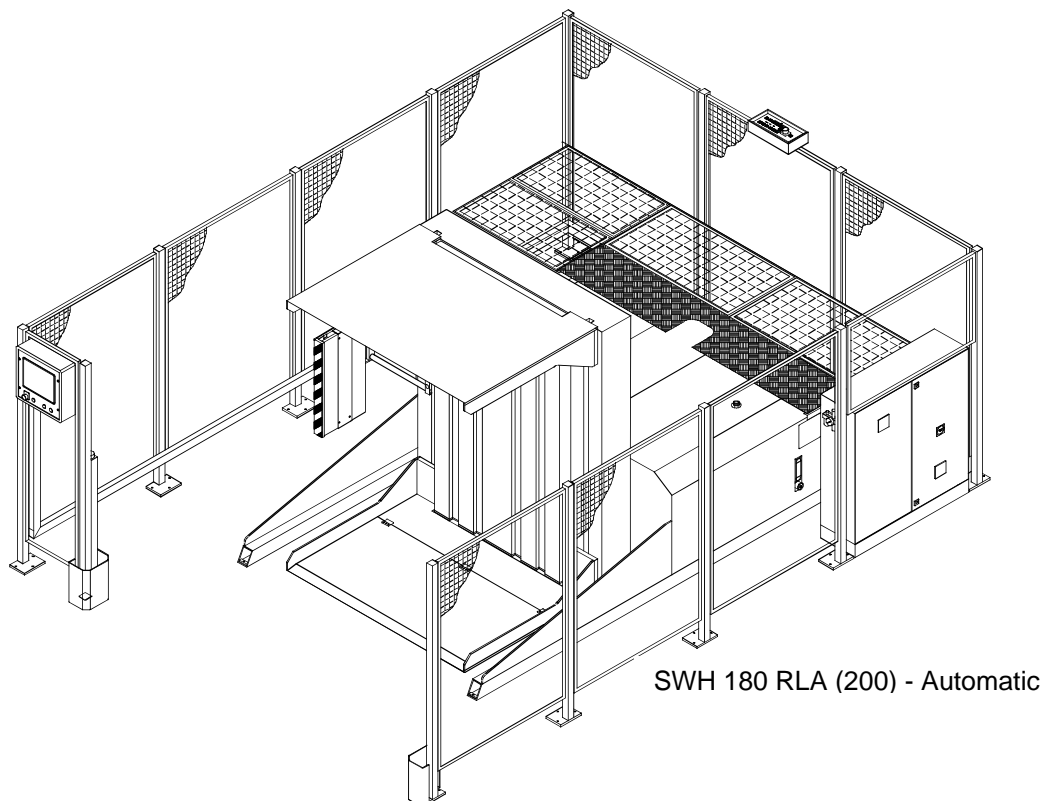


# BUSCH Pile Turner

## Model series SWH - Automatic

**SPEEDTURNER®** - powerful and efficient -  
For turning, airing, aligning, jogging and transferring piles on to special pallets

- ☐ For high pile throughput by programmable fully automatic mode of operation.
- ☐ The fully automatic operation is achieved by the installation of protective fences with light barriers and the motorised-pneumatic aligning gauge with paper recognition.
- ☐ An access without machine stop is possible during the airing process.



SWH 180 RLA (200) - Automatic

**Gerhard Busch GmbH**  
Graphische Maschinen  
D-21217 Seevetal  
Brookdamm 28

**Phone** +49 (0)40 76 91 59-0  
**Fax** +49 (0)40 76 91 59-33  
**E-mail:** [info@buschgraph.de](mailto:info@buschgraph.de)  
**Internet:** [www.buschgraph.de](http://www.buschgraph.de)

- without engagement -  
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**The pile turner is equipped for 3 working cycles, selectable at the control desk:**

- Turning the paper / board pile
- Airing, aligning and jogging the pile
- Airing, aligning, jogging and turning the pile

**Adjustable and programmable airing parameters:**

- Measure of platform opening in airing position
- Number of air jet travels between the platforms
- Air volume
- Speed of air jets
- Jogging intensity
- Holding or compressing the pile

**Equipment:**

- Fully automatic operation of all working cycles and airing programs
- Protective fences and light barriers
- Faster hydraulics by increased output
- Powerful airing
- Pressure control flaps
- Fully automatic motorised-pneumatic aligning gauge with paper recognition
- Jogging
- Regulation of air volume at the control desk
- Adjustment for 'holding the pile' or 'compressing the pile'
- Touch-screen-display for comfortable programming all functions, selection of working cycles, program memory for repeat jobs (100 programmable airing programs) and error messages

**Options:**

- Ionised air (only for SWH 125-Automatic)
  - Enlarged opening height for higher piles up to 1750 mm (SWH 125-Automatic)
  - Enlarged opening height for higher piles up to 2000 mm (SWH 155-Automatic and SWH 180-Automatic)
  - Catwalk at the rear side of the machine
  - Additional control desk at the rear side of the machine
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## Example:

### SWH 125 RLA (175) - Automatic

- max. sheet size: 800 x 1200 mm
- max. pile height: 1750 mm
- carrying power: 1200 kg



lifting



rotating



airing,  
aligning,  
jogging

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## Example:

### SWH 180 RLA (200) - Automatic

- max. sheet size: 1220 x 1650 mm
- max. pile height: 2000 mm
- carrying power: 1900 kg



## Technical Data

Model		SWH 125 RLA - Automatik	SWH 155 RLA - Automatik	SWH 180 RLA - Automatik
Max. sheet size	mm	800 x 1200	1060 x 1450	1220 x 1650
Min. sheet size	mm	500 x 600	500 x 600	500 x 600
Max. pile height (incl. palett)	mm	1350	1600	1600
Min. pile height (incl. palett)	mm	650	830	830
Platform width	mm	1250	1550	1800
Number of air jets		2	4	4
Carrying power	kg	1200	1800	1900