

# BUSCH Pile Turner

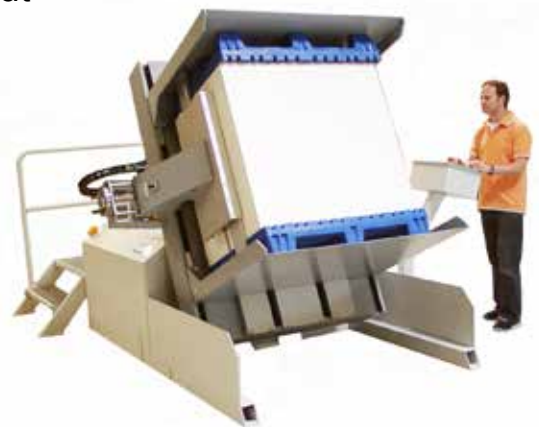
## Model series SWH - Semi-Automatic

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



SWH-SA 125 RLA (175)

- ❑ A faster work flow due to complete automation with slewing movement of the turning unit by electric motor, as well as automatic and pneumatic adaptation of the aligning gauge to pile height.
- ❑ Automatic operation with high pile throughput by programmable operation.
- ❑ A repeated pile treatment is possible due to airing programmes which can be memorized.
- ❑ A space-saving installation without protective fences, as the hydraulic movements are carried out in inching mode. Fully automatic airing programmes for an automatic start and stop.



**The pile turner has 3 working cycles, selectable at the control desk:**

- Turning the paper pile only
- Airing, aligning and jogging the paper pile
- Airing, aligning, jogging and turning the paper 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:**

- Powerful airing device
- Pressure control flaps
- Slewing movement of the turning unit by electric motor
- Aligning gauge with automatic-pneumatic adaptation to pile height
- Jogging device
- Control desk, slewable to the front and rear side of the pile turner
- Regulation of air volume at the control desk
- Adjustment of pressing force for "holding the pile" or "compressing the pile"
- Touch-screen-display for operation and programming including programme memory for repeat jobs and indication of error messages

**Options:**

- Ionised air
- Enlarged opening width for higher piles up to 1750 mm (SWH - SA 125)
- Enlarged opening width for higher piles up to 2000 mm (SWH - SA 155 and SWH - SA 180)
- Catwalk at the rear side of the machine

**Technical Data**

<b>Models</b>		<b>SWH-SA 125 RLA</b>	<b>SWH-SA 155 RLA</b>	<b>SWH-SA 180 RLA</b>
Max. sheet size	mm	800 x 1200	1060 x 1450	1220 x 1650
Min. sheet size	mm	460 x 400	540 x 600	540 x 600
Max. pile height (incl. palett)	mm	1350 (1750*)	1600 (2000*)	1600 (2000*)
Min. pile height (incl. palett)	mm	660 (930*)	870 (980*)	870 (980*)
Platform width	mm	1250	1550	1800
Number of blowers		2	4	4
Carrying power	kg	1200	1800	1900

\*for enlarged opening width 1750 mm and 2000 mm