

# **BUSCH Pile Turner Model series SWH - Semi-Automatic**

SPEEDTURNER® - powerful and efficient -

For turning, airing, aligning, jogging and transferring piles on to special pallets

- ☐ For semi-automatic mode of operation with high pile throughput by programmable operation.
- ☐ Installation without protective fences, as the hydraulic movements are carried out by pressed push-button. Fully automatic airing programs with automatic start and stop.



### 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:**

- Powerful airing
- Pressure control flaps
- Aligning gauge with automatic-pneumatic pile height adaptation
- Jogging
- Control desk slewable to the front and rear side of the pile turner
- Regulation of air volume at the control desk
- Adjustment for ,holding the pile' or ,compressing the pile'
- Touch-screen-display for operation and programming incl. program memory for repeat jobs and indication of error messages

#### **Options:**

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

#### **Technical Data**

Model		SWH-SA 125 RLA	SWH-SA 155 RLA	SWH-SA 180 RLA
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