

Stacker

Optimising buffer capacity



nbd biblion

Our innovative stacking solution

The Stacker is developed to optimize the efficiency of a production line. By stacking books of similar size or in a variety of sizes it is able to increase the buffer capacity of any conveyor system, especially where books are to be stacked for further handling and/or transport.

The Stacker is able to increase the capacity of a buffer line by up to 5 to 10 times, depending on the thickness of the books being processed.

The operator can select a stack height up to 10 books. When selecting a height of only 1 book, it will operate as a conventional conveyor.

Field of application

The Stacker is developed to operate standalone or to be connected to other machines. It is often combined inline with one of our NBD Biblion book plastifying solutions, but can just as easily be integrated behind a three-knife trimmer or a binding machine.

Specifications

	Minimum	Maximum
Thickness (book)	2 mm	80 mm
Width (book)	80 mm	350 mm
Height (book)	100 mm	400 mm
Stack height	1 pc	10 pcs
Cycle time	1200 per hour	
Power	230V, 10A	
Air	6 bar dry air	
Floorspace	110 cm x 51 cm	
Weight	127 kg	

N.B.: Technical specifications are subject to change

Service and maintenance

Upon delivery of the Stacker we will offer you the opportunity to opt for a service and maintenance contract.



Contact information

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