

## Curriculum Vitae of the machine Reference number: 23536




## HORIZON CABS 4000, SB-09SF, MG 600, HT 110 Gathering and Perfect Binding Line

### SPECIAL OFFER

<b>Manufacturer:</b>	Horizon International Inc., Kyoto, Japan
<b>Production Year:</b>	2020
<b>Counter:</b>	174000 mil. revs.

<b>Availability:</b>	immediately
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<b>Sale Reason:</b>	production reduction
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	<b>Condition of the Machine:</b> excellent machine, condition similar to new machine not in daily production but can be seen running at your request
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<b>Disclaimer:</b>	The Condition of the Machine assessment presented in this CV was either obtained from the last machine operator or is based on an inspection performed by our employee, just to provide you with as much information as possible. For more certainty we recommend your own check or an assessment of an independent mechanic. We cannot provide you with any machine guarantee.
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#### More Details:

HORIZON CABS 4000 gathering and perfect binding automatic line  
year of manuf.: 2019/2020, installed in 2020.  
max. speed up to 4000 books/hour or 6000 pcs/hour by gathering only without gluer  
the machine is used very less, condition like a NEW machine!  
MG-600 18 stations gatherer which is gathering folders too (year of manuf. 2020) with several levels of control, they ensure 100% control over the deposited sets and together with the optional thickness detector and LCD cameras form a system that does not allow the production of a defective book due to the entry of the wrong folder into the system.  
when changing the order, the configuration of the entire system from one place bound books travel through an optional scale with a book ejector  
minimization of production waste entering pallets with finished books to 0.  
Horizon SB-09SF fully automatic 9 pocket perfect binder (year of manuf. 2019) enables automatic setting with simple and easy operation supports both EVA and PUR gluing by changing the glue tanks  
the possibility of producing books with different spine thickness, automatic cover feeder with a flap  
the cover feeder is available in the so-called gripping production with a feeding rotary roller  
the rotary roller is designed to feed covers with a flap. the double feed check is detected by a supersonic signal  
this type of cover feeder also allows you to document covers while the machine is running at full speed without having to stop  
HT-110 three knife trimmer (year of manuf. 2019)  
more details about the line:  
13 levels of cutting cycle - from 400 to 1,600 cycles/hour accumulating up to 4 books (up to 6,000 books/hour can be achieved)  
TOUCH&WORK technology - easy to use and quick setup  
highly accurate and fast setting  
color touch screen with user-friendly interface  
mode variability - offline and inline.  
fast turnaround of orders  
stable frame and durable construction  
the highest level of cutting accuracy  
extensive optional accessories  
book dimensions max. 330 x 250mm min. 148 x 105mm  
book thickness from 1 to 45 mm