

Curriculum Vitae of the machine Reference number: 23536



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

SPECIAL OFFER

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

Availability: immediately

Sale Reason: production reduction



Condition of the Machine: excellent machine, condition similar to new machine not in daily production but can be seen running at your request

Disclaimer: 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.

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