

Curriculum Vitae of the machine Reference number: 23536



HORIZON CABS 6000, SB-09SF, MG 600, HT 110 Gathering and Perfect Binding Line

Manufacturer: Horizon International Inc.,
Kyoto, Japan
Production Year: 2019

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:

complete 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 - off line and inline.
fast turnaround of orders
stable frame and durable construction
the highest level of cutting accuracy
extensive optional accessories
book block dimensions max. 330 x 250mm min. 148 x 105mm
book block thickness from 1 to 45 mm