



YBERIA H-SERIES RICOH GEN 6

MAGNETIC LEVITATION MOTOR AND METAL ENCODER LINE

The magnetic levitation motor, or Maglev, is a method by which an object is hanging on by action of a magnetic field. This type of motor performs movements with incredible speed and precision, and with minimal noise. That combined with the high precision metal encoder, makes it possible to achieve very high printing speeds.

FRONT CHECK BAR

This bar for material placement in the front, makes the placement much more precise and simpler.

The large format LED UV curing ink hybrid series is suitable for signage studios, digital printers, photo labs and medium sized screen printers who want to combine printing jobs on rigid and coil materials.

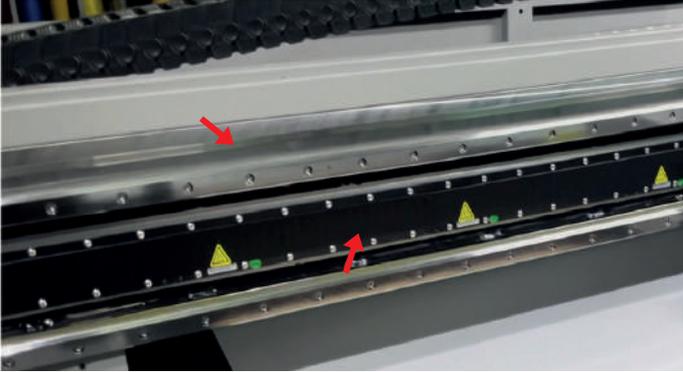
The width of this machine is very versatile. It prints up to a width of 320cm and combines high quality with high productivity for large format jobs, both flexible and rigid supports, indoors and outdoors. White ink function enables printing on transparent material for applications with backlit, or printing white as a spot colour. It is also possible to include a varnish head for a superb finish.



FRONT AND REAR TENSION ROLLER

With front and rear material tension rollers, combined with machine's roll to roll system, we can print heavy coils without problem.

MAGNETIC LEVITATION MOTOR AND METAL ENCODER



Hybrid Yberia series is produced with magnetic levitation motor and metal encoder line. It achieves more accuracy, and a printing speed a 30% higher than the usual production of competence's hybrid machines.

FRONT HEEL BAR



FRONT AND REAR PRESSURE ROLLER



PRINTHEAD TYPE	Ricoh Gen 6 (5-10-15 pl)
COLOURS	CMYK, White and Varnish
THICKNESS RANGE	0mm to 50mm
PRINTING WIDTH	3200mm (no length limit)
PRINTING SPEED	Up to 30 sqm per hour with White Up to 90 sqm per hour (with three rows of printheads CMYK)
CURING SYSTEM	UV LED lamps
INK TANK CAPACITY	3 liters with ink level sensor, adding ink with no need to stop printing
RIP	Photoprint, Onyx
WORKING CONDITIONS	38%-60% humidity, temperature 15°C-28°C, ventilation and low dust, avoid direct sunlight
POWER SUPPLY	8.5kw single phase AC200~240V, 50/60 HZ, 38A
MEASURES AND WEIGHT	5800mm x 1580mm x 1530mm (2150 kg)

contact in info@yottaiberia.com

YBERIA
INKJET PRINTER

www.yottaiberia.com

NEWS

- 3D effect
- Shiny finish with varnish
- Automatic negative pressure

UV LED LAMPS- NEW GEN

The hybrid Yberia H3200 are equipped with energy-saving UV LED lamps, which save energy, cost and time. Due to its minimal power consumption, the LED lights are ideal for heat sensitive materials. They also result in faster production as they can be turned on and off instantly.