



Support
Multiple
Language



Printing
many kinds of
Barcodes,
Logo,
QRcodes etc



Database
conversion
for customer
specific



Speed
of conveyor
belt is
adjustable

Model	KX1G	
Body Material	Industrial Stainless steel	
Operating System	Embedded Operating System	
Comm. Interface	Network Interface USB/RJ45 to RS-232	
Working Environment	Max Temp 55°C Degrees / Humidity 30 to 70% RH	
Power Supply	220~230V / 50-60Hz / Single Phase	
Dimension	Controller	Approx. 197.6 * 113 * 37.6mm
	Computer with accessories	Approx. 490 * 450 * 290 mm
	Head Holster	Approx. 177.5 * 91.7 * 54.6mm
	Conveyor with print head for straws with exchangeable hopper	Approx. 730 * 500 * 260 mm (Length is customize according customer's order)
	Control unit for electronics and conveyor power supply	Approx. 380 * 400 * 220 mm
	Touch Screen Size	7" inches
External Interface	Photocell, Encoder, Alarm outputs	
Main Hardware	Cortex-A7 1.2GHz dual-core processor/FPGA algorithm acceleration chipset	
Languages	Italian, English, French, Finnish, Arabic, Danish, German, Russian, Norwegian, Portuguese, Chinese.	
Nozzle Type	Thermally Foamable Head TU2.5	
Print Distance	2mm to 5mm	
Print Accuracy	600DPI	
Print Speed	160m/min	
Print Character Height	Minimum 1mm / Maximum 12.7mm	
Ink Type	Aqueous or Solvent based 42ml Cartridges CIS S	
Ink Color	Black, White, Red, Yellow, Blue, Green, Stealth, UV readable	
Cartridge Chip	Contactless RFID tags for automatic identification and recording ink parameters and consumptions.	
Printable Substrates	Cardboard, Plastic, Metal, Cables, Electronic components, Pharmaceuticals and more	
Print Contents	Multi language Characters, 2DCode, Barcodes, Images, Serial Numbers, Date, Counters, Variable Database, RS232 to receive real data to print.	



Outer packing box



Pharmaceutical Industry



furniture wood



Straw MPP for Animal



Cosmetics industry



Steel Pipe



Plastic and glass bottles



Aluminum

Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!