



Straw MPP for Animal



Aluminum



furniture wood



Plastic and glass bottles



Outer packing box



Pharmaceutical industry



Cosmetics industry



Steel Pipe


Note :

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



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 Envirotment		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		6000DPI
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 Number, Date, Counters, Variable Database, RS232 to receive real data to print