



HMPL–SHA Hologram Applicator Machine (Stand Alone)



Brief On Machine

The Stand alone Hologram Applicator System consists of main structure, label dispensing unit, label pasting unit, motor, sensors, electrical panel, mains on/off, emergency switch.

Salient Features of Hologram Label Applicator Machine

The unit is made compact & versatile	The standalone applicator structure is made of SS304 pipe
Rigid vibration free base construction from MS channel clad with SS 304	All expose parts of MS are powder coated / hard chrome plated
Easy to operate by mains ON/OFF switch	Can be operated by semi-skilled operator
User friendly and very less maintenance required	Height can be easily adjusted as per the products
Specially designed drive mechanism for Label Release	Applicator controlled by PLC

Dispensing Unit to dispense labels	Reel mechanism (Size: 305mm) to hang the roll with core ID of 76mm (3")
Break assembly to avoid variation during releasing of roll	Various label position adjustment with the help of sliding pipe assembly
Specially designed wrapping mechanism with nylon brush & sponge roller	No Product No Labeling
The PLC unit is made compact design	Over current / temperature protection
Speed varying from 0 to 200 BPM (For 15 mm Label Roll)	Low label alarm (OPTIONAL)
Motor unlock facility for changing the label roll	Fiber Optic based product sensor to sense the product (Sensor Make: LEUZE/BANNER/SUNX)
Fiber Optic based label gap sensor to sense the gap between two labels (Sensor Make: LEUZE/BANNER/SUNX)	

Technical Specification

Model	HMPL-SHA
Product Samples	Beer / Liquor Glass/PET Products
Output speed	Up to 200 Products/Minute
	(Speed depends on label and products size)
Label size	To be Specify by Customer
Working Height	Adjustable Height as per Required Application
Power Supply	Single Phase / 230V AC / 50Hz
Air Supply	N.A.
Net Weight	150 Kg Approx.