

DATA SHEET

HLL Biotech Limited, CHENNAI

	REVIVAL OF DPT VACCINE MANUFACTURING FACILITY, PII, COONOOR		 <small>HLL BIOTECH LIMITED Subsidiary of HLL Lifecare Limited (A Government of India Enterprise)</small>
	Carton Coder Printer		
	Project No	110831	
	Equipment ID	F-CCP 01	
	Document No	DS-CCP-01	

1	Process requirements	
1.1	Carton coder printer shall be used for printing the product specifications on the different sizes of cartons.	
2	Technical Specifications	
2.1	Model	GMP model
2.2	Speed of the machine	100 cartons/minute
2.3	Type	Carton Coder Printer
2.4	Details to be printed on mono carton	Product, Net weight, Gross Weight, Quantity, Batch Number, Date of Manufacturing, Date of Expiry and M.R.P
2.5	Operation Temperature	5 to 45 degree celsius
2.6	Interlock	No Carton-No Printing
2.7	Selection of Fonts	Automatic
2.8	Humidity	10 to 90 percent Non Condensing
2.9	Quantity	1 no.
2.10	Shipping Weight	Vendor to specify
2.11	Power Consumption, KW	Vendor to specify
2.12	External Dimension (H x W x L) in mm	Vendor to specify
3	Material Of Construction	
3.1	Body	SS 304
4	Specific requirements	
4.1	The Machine shall have cartons holding unit with width adjustment for the carton sizes mentioned below	
4.3	Vial Size	22mm dia and 40 mm height (6R Vials)
4.4	Primary Carton to hold	50 nos. of vials in the configuration of 10 rows x 5 columns
4.5	Secondary Carton to hold	10 nos. of primary carton of 5 rows x 2 columns
4.5	Note: All dimensions are in mm	
	The Machine shall be capable for adjustable Drop size, Inverse, Reverse and Bold characters	
	Printing area should be adjustable based on carton size and specifications	
	Suitable control system and code / print checking device shall be provided for the equipment.	
5	Other Requirements	
6.1	The Machine shall be equipped with RS 232 interface as standard.	
6	Regulatory aspects	
6.1	Not applicable	
7	Safety requirements	
7.1	Noise level should be below <75 dB.	
7.2.	Heat given out of the equipment should be stated.	

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8 Documents

8.1	Operation and maintenance manual.
8.2	Warranty certificate shall be provided for 1 year after completion.
8.3	IQ & OQ Protocols
8.4	DQ Document to be provided by Vendor
8.5	MOC certificates.
8.6	NOTE: Accurate size and technical specification need to be mentioned by the vendor.

9 Timelines

9.1	Not applicable
	NOTE: Accurate size and technical specification need to be mentioned by the vendor.

		AFI Approved for Enquiry		AFO Approved for Ordering		
0	2015-08-17	MNS	SRKV	<input type="checkbox"/>	<input type="checkbox"/>	
Rev	Date	Completed By	Checked By	AFI	AFO	Sheet 1/2