


Equipment Specification Data Sheet		
HLL Biotech Limited, Chennai		
nne pharmaplan®	REVIVAL OF DPT VACCINE MANUFACTURING FACILITY, PILCOONOR	
	BOPP Taping Machine [Carton sealing machine]	
	Project No	110831
	Document No	DS-BTM 01
		
1	Process requirements	
1.1	This equipment shall be used to pack the carton box / shipper in packaging area	
2	Equipment ID	
2.1	P-BTM 01	
3	Technical Specification	
3.1	Model	cGMP (Industrial) Complies
3.2	Type	BOPP Taping Machine[Carton sealing machine]
3.3	Belt Orientation	Vendor to specify
3.4	Carton sealing range	Vendor to specify
3.5	Tape Head	Standard 2 inch and 3 inch
3.6	Bed Hight	Adjustable
3.7	Uniform sealing	Required
3.8	Sealer Type	Vendor to specify
3.9	Operating temperature	(+10-45°C)
3.10	Operating Humidity	RH:0-85%
3.11	Motor	1-1/4 HP Motors
3.12	Weight	Vendor to specify
3.13	Sealing speed	30- 40 Cartons/ minute
3.14	Operational accessories	Vendor to specify
3.15	Power requirement	110V/ 5.4A/ 60Hz
3.16	Capacity	30- 40 Cartons/ minute
3.17	Quantity	1 Nos
4	Material of Construction	
4.1	Body Construction	cGMP compliant
5	Specific Equipment requirment	
5.1	The conveyor hight of the BOPP tape machine shall be adjustable.	
5.2	The packaging of carton box shall be fast and easy to change box size .	
5.4	The machine conveyor hight shall be adjustable for flexible operation.	
5.5	The equipment should be plug in operation.	
5.6	The equipment shall control following 1) Speed of taping 2) Overlapping distance of tape 3) width of tape 4) Hight table	
6	Other requirement	
6.1	Training/demonstration to be provided to users	
7	Regulatory guidelines / standards	
7.1	Certification	

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<b>8</b>	<b>Safety requirements</b>					
8.1	Appropriate closure of all parts.					
8.2	No sharp edges/Corners stripettor.					
8.3	Noise level should be below <75 dB.					
<b>9</b>	<b>Documents</b>					
9.1	IOQ document.					
9.2	Operation and maintenance manuals shall be provided along with IOQ documents.					
9.3	List of standard spare parts with ordering information					
9.4	Warranty Letter for minimum 1 year from the date of completion.					
9.5	Vendor should provide list of standard spare parts with ordering information.					
<b>10</b>	<b>Timelines</b>					
10.1	Not Applicable					
<b>NOTE:</b> Accurate size and technical specification need to be mentioned by the vendor						
	AFI Approved for Enquiry			AFO Approved for Ordering		
1		TUSS	SDBB			
REV	Date	Completed	Checked By	AFI	AFO	