


Flexible Screw Conveyors

 Maschinen Fabrik (India) Private Limited Website www. mfipl.com				DATA SHEET FOR FLEXIBLE SCREW CONVEYOR					
				Doc No : DS/HC/003/01 Sht: 1/2 REV:				DATE :	
				ENQUIRY NO :				DATE :	
				OFFER NO :				DATE :	
				LAB TEST NO :				DATE :	
CUSTOMER				OPERATING CONDITIONS					
Company :				CONVEYOR		MATERIAL			
Address :				Horizontal Distance(Mtr) :		Material Handled :			
Contact Person :				Vertical height (Mtr) :		Material Class:			
Designation :				Orientation :(*)		Bulk Density (Kg/Cu.mtr) :			
City :		Zip :		State :		Casing Length (Mtr) :			
Phone :		Fax :		Auger Length (Mtr):		Loose (L) Packed (P) Dynamic (D)			
E-mail :				Gr.Capacity (Kg / Hr) :		Compressibility Factor(C) :			
Website :				Vol.Capacity(Cu.mtr/ Hr):		Colour :			
Equipment : Flexible Screw Conveyor Tag No:				Duty Rating		Particle Size (Mesh/Micron) :			
HOPPER DETAILS				Hrs. Run / Day :		Angle of Repose(Deg) :			
Capacity (Ltr.) :				No. of Start / Stop / Hr. :		Angle of Slide-SS(Deg) :			
MOC :				Feeding By :		Angle of Slide-Rusted MS(Deg) :			
Vibrator :		Type :		Discharge To :		Abrasiveness :			
Model :		Make :		No. Of Outlets :		Corrosiveness :			
Agitator :				Operating Temp.:		Hygroscopic :			
DRIVE DETAILS				Contact Parts : CS/SS		Material Temp.:			
DRIVE		Motor		Gear Box		2nd. Trans.			
Make :						Construction :			
Model :						Flexible(UHMWPE)			
Spec :						Rigid(SS)			
				OTHER ACCESSORIES					
Input RPM :				Dust Hood :					
Output RPM:				Dust Collector :					
H.P. :				Trolley :					
Insulation Class :				Special Design Surge Hopper :					
Fr.Size :									
IP Rating :				CONTROL ACCESSORIES					
Gear Box Ratio :				Emergency Stop:					
Hold Back (Y / N) :				Conveyor Controller: CC-201					
Torque (Kg-M) :				VVVF Drive					
Teeth :				Level Sensor :		Type :			
Pitch :						Model : Make :			
Links :				Orientation (*)					
Lub:				A----- D-----		G----- I-----			
Simplex / Duplex / Triplex :				B----- E----- E1-----		G1-----			
				C----- F----- F1-----		H-----			
Sketch:									
		Name		Desig		Sig			
		Date		Remarks					
Prepared By:									
Checked By:									

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