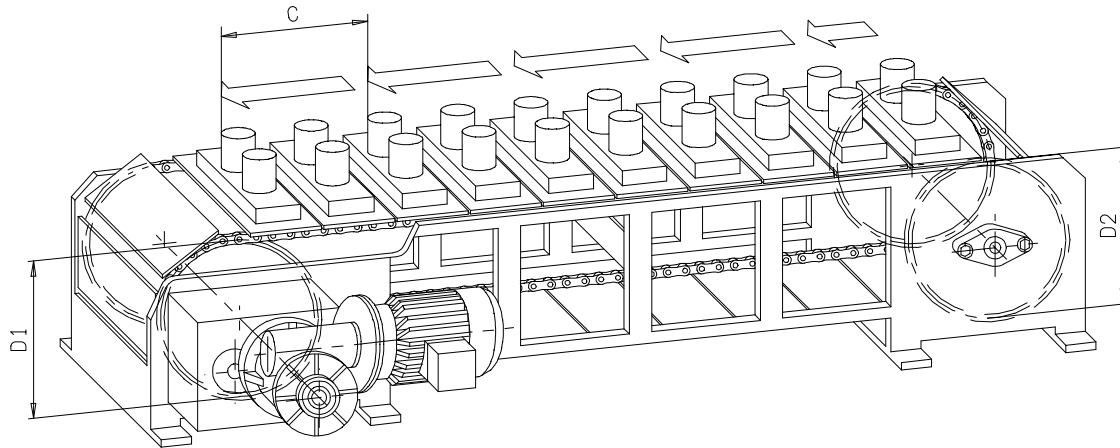


CONVEYOR APPLICATION



Horizontal or vertical axis of conveyor		-
Index distance, C		mm
Index time, t_1		secs
Dwell time, t_2		secs
Indexing frequency		index/min
Pitch diameter of sprocket, D1 and number of.		mm -
Mass of each sprocket, D1		kg
Pitch diameter of sprocket, D2 and number of.		mm -
Mass of each sprocket, D2		kg
Mass of drive shaft and approx dimensions		kg mm
Mass of driven shaft and approx dimensions		kg mm
Mass of each chain + attachments and number of		kg -
Chain pitch		mm
Mass of each indexed part And number of		kg -
Coefficient of friction of tracks		
Height of C of G of indexed parts above chain		mm
Intermediate gear ratio (if any)		
External forces in dwell (show direction)		N
External forces in index (show direction)		N

Please sketch any other parts not shown above. If possible, please attach a separate sketch of your application.



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MOTION CONTROL, POSITIONING, HANDLING & TRANSFER SOLUTIONS

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