



"PROFESSIONAL CONVEYING SOLUTIONS"

MOTOR DRIVEN ROLLER CONVEYORS

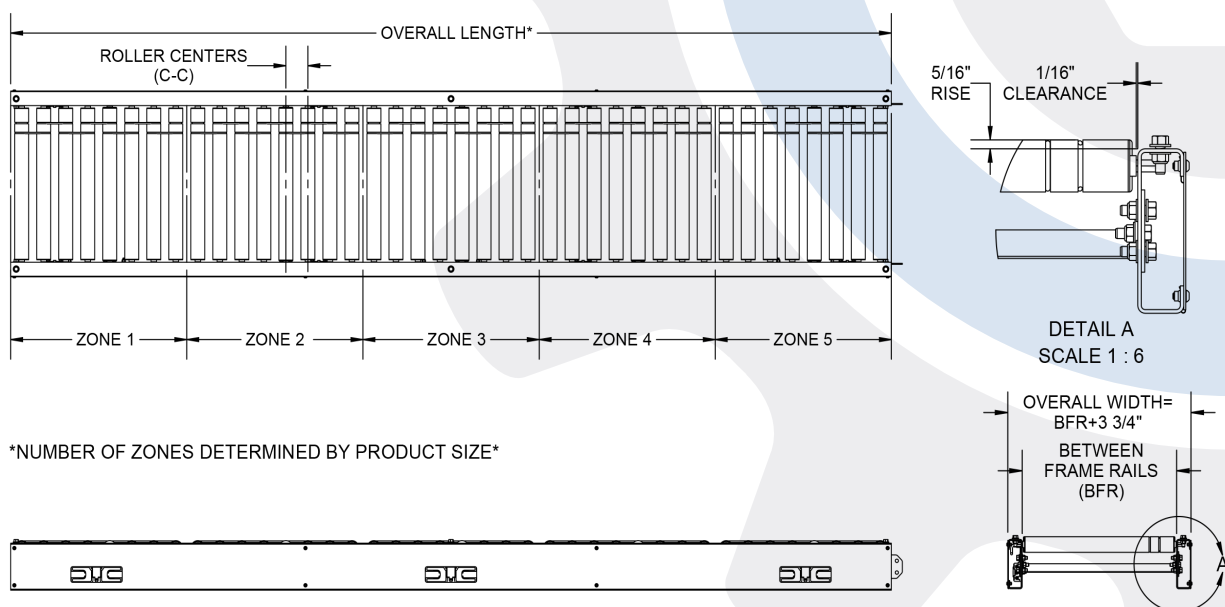
DESCRIPTION:

Motorized Driven Roller Conveyors (MDR) are a versatile driven roller conveyor system that allows for transport and control of light and medium weight packages or products. MDR conveyors allow for individual control of packages within the system by controlling the conveyor in zones which correspond to the package sizes being transported. Each zone is made up of a 24vdc motorized roller driving multiple idler rollers and a logic controller. The zones can be controlled individually or in a group using ethernet connection between the logic controllers. The zones can be turned on and off as the packages travel through the system to the final destination. This eliminates the need to power the entire system constantly, significantly reducing wear and power consumption.



SPECIFICATIONS:

OVERALL LENGTH	12" TO 120"
OVERALL WIDTH	9" TO 51"
ROLLER CENTERS	2 ¼", 3", 4", 4 ½", 6"
BETWEEN FRAME RAILS	6" TO 48"
MOTORIZED ROLLERS	1.9" DIA X 16 GA GALVANIZED STEEL - ⅜" HEX AXLE 24VDC INTERNAL GEAR MOTOR
IDLER ROLLERS	1.9" DIA X 16 GA GALVANIZED STEEL - ⅜" HEX AXLE
BEARINGS	SEMI-PRECISION, OILED
SIDE CHANNELS	6 ½" X 1 ⅝" X 10 GA
CROSS MEMBERS	1 ½" X 1 ½" X ⅜"
FRAME MATERIAL	PLAIN STEEL
FINISH	INDUSTRIAL ENAMEL (BLUE RAL5017)



Rolmaster has been designing and manufacturing standard and highly customized systems for over 75 years. Trust the experts.