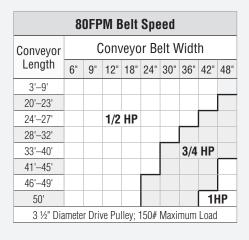


Horsepower Determination Chart

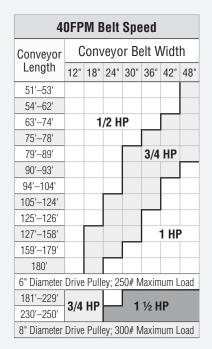
For RM, DDF, and ADF Flat Belt Conveyors 3' thru 50' Long and RMC, DDC, and ADC Cleated Belt Conveyors 3' thru 30' Long.

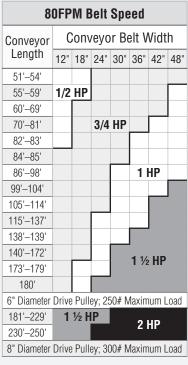
20FPM Belt Speed										
Conveyor Length	Conveyor Belt Width									
	6"	9"	12"	18"	24"	30"	36"	42"	48"	
3'-9'										
20'-23'										
24'-27'										
28'-32'				1/3	HP					
33'-40'										
41'-45'										
46'-49'										
50'										
3 ½" Diameter Drive Pulley; 150# Maximum Load										

40FPM Belt Speed											
Conveyor Length	Conveyor Belt Width										
	6"	9"	12"	18"	24"	30"	36"	42"	48"		
3'-9'											
20'-23'											
24'-27'											
28'-32'				1/3	HP						
33'-40'											
41'-45'											
46'-49'											
50'								1/2	HP		
3 ½" Diameter Drive Pulley; 150# Maximum Load											



For RMTL Trunkline Conveyors 51' thru 250' Long.





Note: Drives for heavier conveyor loads are readily available, consult EMI for details.