

FLOW (SPEED)



OVERALL WIDTH	EFFECTIV
(EW + 16.725")	BEGINN
.5" EFFECTIVE WIDTH5.875" (EW)	ENDING
TOTALLY ENCLOSED CHAIN GUARD	ROLLER: to provid spring re
	DRIVE: 5 box side within, r
	FRAME: opposite chain bo
	DLLER MOTOR Voltage.
SECTION A-A DRIVE MOUNTED HIGH	ROLLER
DRIVE MOUNTED HIGH	SUPPOR
	FRAME I include g

SPECIFICATIONS		
EFFECTIVE WIDTH: 36", 42", 48", 54", 60"		
BEGINNING ELEVATION: 6.75" - 120"	DEGREES: 45°, 90°	
ENDING ELEVATION: 6.75" - 120"	SPEED: 10 - 120 FPM	
ROLLER: 2-1/2" diameter at sprocket end. Roller diameter increases across width to provide true taper. 12ga wall tube with 11/16" hex cold rolled steel axles, spring retained. <u>Standard</u> bearings are precision, grease packed.		
DRIVE: Standard drive is mounted high near center of conveyor length on chain box side. Optional drives include drive mounted low or drive mounted below and within, near center.		
FRAME : <u>Standard</u> frame includes 7" channel on chain box side and 5" channel on opposite side with roller set high in frame. <u>Optional</u> frame includes 8" channel on chain box side and 6" channel on opposite side with roller set high in frame.		
MOTOR: 3/4 HP through 2 HP. Energy efficient and inverter duty motors also available. Voltages include 120/1/60, 230/3/60, 460/3/60 and 575/3/60 & DC Voltage.		
ROLLER COVERS: Standard roller surface is carbon steel.		
SUPPORT CENTERS: <u>Standard</u> supports are floor supports on 10' center.		
FRAME FINISH: <u>Standard</u> finish is OSHA safety blue powder. <u>Optional</u> colors include green, beige, gray, orange, black and yellow.		



Model: CDTRC - Chain Driven Tapered Roller Curve