

SERVICE BULLETIN

PAPER MACHINERY CORPORATION

address 8900 WEST BRADLEY ROAD MILWAUKEE, WI 53224-2822 · mailing P.O. BOX 240100 MILWAUKEE, WI 53224-9005
 telephone 414-354-8050 · main FAX 414-354-8614 · service FAX 414-354-1710 · website WWW.PAPERMC.COM

110331

MAIN DRIVE BELT

No. 230.1

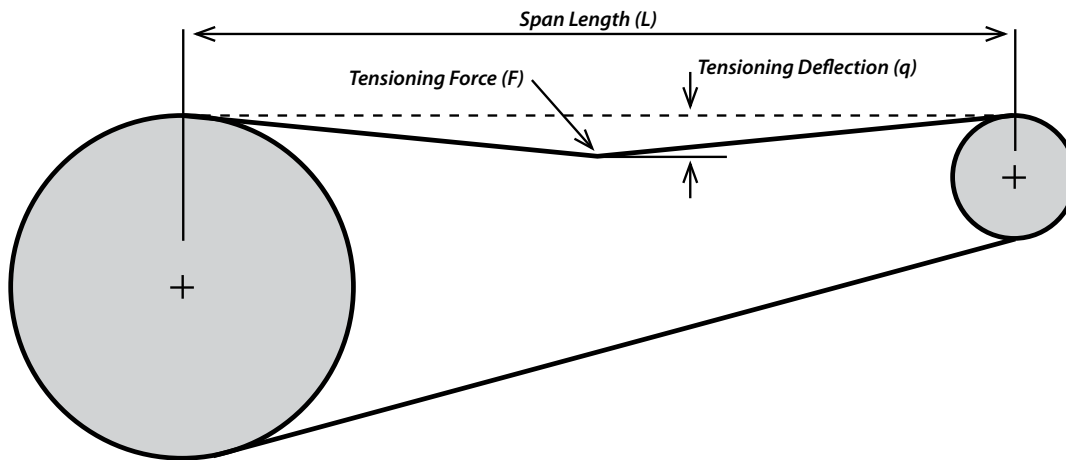
TENSION VALUES REF. #503-599 (#49)
PMC-1002

Due to several premature Main Drive Belt failures the following information is offered.

To ensure the belt is at proper tension, PMC recommends using a "Good Year Tension Rite Frequency Meter" during tensioning procedures (Frequency Meter #20287454).

See below for more information.

	New Belt	Used Belt	
Installation Tension:	241.6 Lbf	172.6 Lbf	Center Distance Reduction for Installation 0.70 Inch
Tensioning Force (F):	19.5 Lbf	15.2 Lbf	Center Distance increase for take-up 0.20 Inch
Tensioning Deflection (q):	0.34 Inch	0.34 Inch	Drive must be properly aligned to give intended service life.
Span Length (L):	21.74 Inch	21.74 Inch	This is not a drawing of the drive layout.
Tensioning Frequency:	49.2 Hz	41.6 Hz	



CONTACT

Parts orders and customer communication can be made using telephone, FAX, or e-mail. See below. Contact can also be made using the *main* telephone switchboard at 414-354-8050 or FAX number 414-354-8614. Sending a FAX *directly* to the Service Department, at 414-354-1710, will convey a faster response. If using e-mail and no response is made within 3 working days, please contact via phone or FAX.

MIKE FERGUSON
 TECHNICAL SERVICE
 & TRAINING
 414-362-8228
 mferguson@papermc.com

STEVE EVANS
 SERVICE
 COORDINATOR
 414-362-8271
 sevans@papermc.com

LARRY SPENCER
 ELECTRICAL APPLICATIONS
 SERVICE ENGINEER
 414-362-8232
 lspencer@papermc.com

VICKY ALCARAZ
 SUPPORT COORDINATOR
 & EXPEDITER
 414-362-8263
 valcaraz@papermc.com

JESSICA MOJICA
 PARTS SERVICE
 414-362-8227
 jmojica@papermc.com

HOLLY WARNER
 PARTS SERVICE
 414-362-8259
 hwarner@papermc.com

Please make sure to carbon copy (CC) Holly Warner and Jessica Mojica in *all* e-mails containing parts orders, and carbon copy (CC) *both* Mike Ferguson and Steve Evans in *all* other e-mails.