

MaximizerPro™

Drive Selection Analysis Program



MaximizerPro™ Maximize your energy savings and satisfaction

MaximizerPro is our exclusive drive selection analysis software that helps you design efficient power transmission belt drives for your drive system. Just enter your drive specifications and it will show you Continental ContiTech belt options that will deliver maximum energy savings for your application.:

- › Use it as an app on your mobile devices - available for both Apple® and Android™ platforms
- › Download the application and use on your desktop computer
- › Use the online version through your web browser
- › Fill out the form on the back and fax it in



NOW AVAILABLE AS AN APP FOR YOUR SMARTPHONE OR TABLET!



Scan to download or visit www.contitech.us/maxpro

DRIVE DATA COLLECTION FORM



FAX YOUR DRIVE DATA TO: 402-467-8325

Company Name:

Phone Number:

Contact Name:

Email Address:

English: Metric:

Questions? Call the tech line: 1-800-755-4005

CUSTOMER DRIVE INFORMATION

① **Current Drive Name (Location):**

② **Current Drive Components:**

OPTIONAL LIMITS*

⑨ **DriveR:** Max O.D.:
Max Width:
Shaft Size:

⑩ **DriveN:** Max O.D.:
Max Width:
Shaft Size:

*Providing optional limits reduces the number of drives selected.

DRIVE OPERATION

③ **Horsepower Load:****

④ **DriveR RPM:****

⑤ **DriveN RPM:****

⑥ **DriveN RPM Limit + and - %:**

⑦ **Center Distance:****

⑧ **Center Distance Limit:**
Plus: Minus:

**Minimum drive data required for analysis.

ENERGY SAVINGS INPUT

⑪ **Energy Cost:** \$ per kWhr

⑫ **Hours per Week:**

⑬ **Weeks per Year:**

SERVICE FACTOR, IF KNOWN

⑭ **Synchronous:**

V-Belts:

DRIVE DATA EXPLANATION

- | | | |
|--|--|---|
| <p>1. End-user, drive name or location</p> <p>2. Current belt cross section, sheave or sprocket sizes found on existing drive, including info boxes #3 through #8</p> <p>3. Motor face-plate rated horsepower</p> <p>4. DriveR RPMs at the DriveR shaft</p> <p>5. Existing or desired RPM output at the DriveN shaft</p> | <p>6. % allowable RPM variance of DriveN shaft</p> <p>7. Distance from the center of the DriveR shaft to the center of the DriveN shaft</p> <p>8. Allowable take-up to (re)install the drive belt and provide operating tension</p> <p>9. Physical constraints of the DriveR sheave/sprocket and shaft components – optional</p> | <p>10. Physical constraints of the DriveN sheave/sprocket and shaft components – optional</p> <p>11. Kilowatt rate/hr for electrical service in your area</p> <p>12. Total operating hours per week</p> <p>13. Total weeks per year of operation</p> <p>14. Drive service factor – optional</p> |
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