



spare parts &  
support services

**GEAR-UP®**

### **GEAR-UP® DRIVE UPGRADE**

De Dietrich Process Systems has made it fast and easy for you to convert your inefficient worm-drive to a highly efficient universal helical-gear drive without buying a new mixer system. Our **GEAR-UP®** drive upgrade is designed using standard, in-stock parts, requiring minimal time for changeover.

Advantages of the **GEAR-UP®** are:

- Retain in-tank and moving components to reduce investment – can be upgraded at a later time.
- The **GEAR-UP®** has been designed to be cool, quiet, clean and long running with low maintenance.
- Long L10 bearing life: 100,000 to 500,000 hours for output shaft.
- Drywell construction and standard “C” faced vertical mounted motor eliminates oil leakage at output and input shafts.
- Warrantied for **three** years.
- De Dietrich Process Systems has devised the **GEAR-UP®** to house a quality 10 helical gearing: all carburized and ground, no low-efficiency worm gear to heat up or belts to slip.



Removal of old gearbox



Assembly of  
DeDietrich  
**GEAR-UP®** to  
existing pedestal



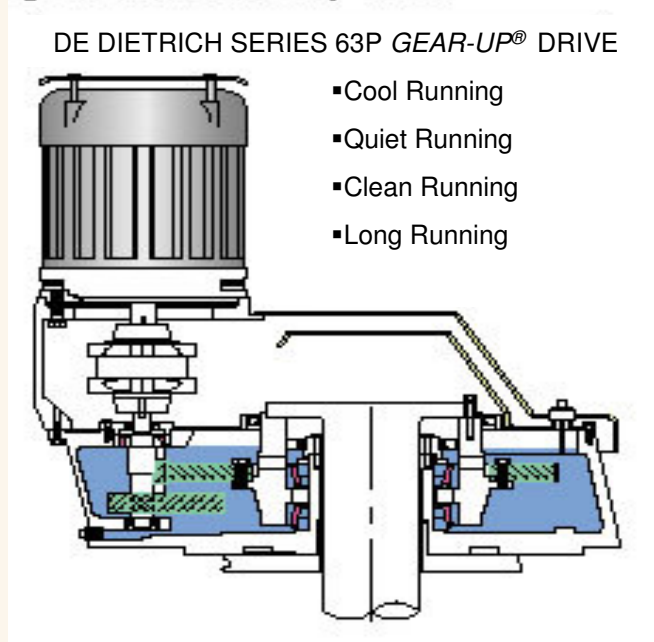
De Dietrich gearbox  
with output shaft  
mounted on pedestal



Gearbox upgrade  
complete



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To upgrade from worm-gear DTW, RW and SRW drives,  
use the following table:

Old or Defective Drive Size	<i>GEAR-UP</i> ® Drive Replacement No.	<i>GEAR-UP</i> ® Drive RPM
4	61P	125/100
5	62P	125/100
6	63P	125/100/84/64
7	63P	125/100/84/64
8	64P	100/84

244 SHEFFIELD STREET MOUNTAINSIDE NJ 07092 TEL 908-317-2585 FAX 908-889-4960  
 9110 FORSYTH PARK DRIVE CHARLOTTE NC 28273 FAX 704-588-6866  
 WWW.DDPSINC.COM EMAIL SALES@DDPSINC.COM

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