



## PLANETARY WHEEL DRIVE APPLICATION WORKSHEET

DATE \_\_\_\_\_  
 COMPANY NAME \_\_\_\_\_  
 MAILING ADDRESS \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_

PHONE \_\_\_\_\_  
 FAX \_\_\_\_\_  
 EMAIL \_\_\_\_\_  
 ZIP CODE \_\_\_\_\_

### APPLICATION INFORMATION

TYPE OF VEHICLE (TRACK DRIVE, WHEEL DRIVE ETC) \_\_\_\_\_  
 FUNCTION \_\_\_\_\_  
 ENGINE HP: \_\_\_\_\_  
 G.V.W. \_\_\_\_\_ # OF DRIVE WHEELS \_\_\_\_\_  
 % OF WEIGHT OVER DRIVE WHEELS FRONT \_\_\_\_\_ REAR \_\_\_\_\_  
 ROLLING RADIUS \_\_\_\_\_ FRONT \_\_\_\_\_ REAR \_\_\_\_\_  
 % GRADE ABILITY REQ. \_\_\_\_\_ MAX \_\_\_\_\_ AVG \_\_\_\_\_  
 SPEED REQ. \_\_\_\_\_ MAX 4 kms/h, WORKING \_\_\_\_\_ GRADE \_\_\_\_\_  
 TIRE SIZE \_\_\_\_\_ FRONT \_\_\_\_\_ REAR \_\_\_\_\_  
 RING OFFSET \_\_\_\_\_ FRONT \_\_\_\_\_ REAR \_\_\_\_\_  
 ESTIMATED ANNUAL PRODUCTION ( VEHICLES, MACHINES ETC) \_\_\_\_\_

### HYDRAULIC DRIVE INFORMATION

HYDRAULIC MOTOR MODEL # \_\_\_\_\_  
 SAE MOUNT DESIGNATION \_\_\_\_\_  
 MOTOR DISPLACEMENT \_\_\_\_\_  
 TORQUE \_\_\_\_\_  
 MAX RELIEF VALVE SETTING \_\_\_\_\_  
 CONTINUOUS OPERATING PRESSURE \_\_\_\_\_  
 REFERENCE PTO APP.SHEET \_\_\_\_\_  
 AMBIENT TEMP RANGE \_\_\_\_\_  
 MODEL CODE \_\_\_\_\_

### DUTY CYCLE

MAX TRACTIVE EFFORT \_\_\_\_\_  
 L10 BEARING LIFE REQ'D \_\_\_\_\_

MAX. TRACTIVE EFFORT PER WHEEL \_\_\_\_\_  
 ESTIMATED HOURS PER/YEAR \_\_\_\_\_

### NORMAL OPERATING CONDITIONS (BY % ) CYCLE

CONDITION # 1 TORQ LEVEL \_\_\_\_\_  
 CONDITION # 2 TORQ LEVEL \_\_\_\_\_  
 CONDITION #3 TORQ LEVEL \_\_\_\_\_  
 CONDITION #4 TORQ LEVEL \_\_\_\_\_

TIME \_\_\_\_\_  
 TIME \_\_\_\_\_  
 TIME \_\_\_\_\_  
 TIME \_\_\_\_\_

ORDER WRITTEN BY : \_\_\_\_\_ PRICE INDICATOR \_\_\_\_\_

DEP: \_\_\_\_\_

If in North America or South America, return to Omni Gear, Houston TX  
 If in Europe Africa of the Middle East, return to GB Transmissions, Bologna Italy  
 If in Asia, return to Shanghai Omni Gear Co Ltd., Shanghai China