

MODEL 20 WITH FRONT FLANGE NOW AVAILABLE FROM HECO.

SINGLE REDUCTION

TECHNICAL DATA:

Ratios

4.8 to 1
6 to 1

Output Torque

60,000 lb-in

Output Speed

0 to 500 RPM

Radial Shaft Load

25,000 lbs.

Motor Mounting Adaptors

SAE C, 2 & 4 bolt
Ross MAB & MAE, 4 bolt A mount

Input Shaft Adaptors

1 1/4" — 14 tooth 12/24 DP
CharLynn 4000 Bearingless
CharLynn 6000 Bearingless

Reducer Mounting Flange

7.500" Dia. pilot w/6 bolts on 8.375 BC

Reducer Output Shaft

2.750" Straight Keyed
3.375" Straight Keyed
23 tooth 8/16 Spline
8 hole Flange

Weight

130 lbs., approx.

Drain Holes

3/8 NPT, 3 places

DOUBLE REDUCTION

TECHNICAL DATA:

Ratio

24.96 to 1
31.20 to 1

Output Torque

60,000 lb-in

Output Speed

0 to 100 RPM

Radial Shaft Load

25,000 lbs

Motor Mounting Adaptors

SAE A, 2 bolt
SAE B, 2 bolt
SAE B, 4 bolt
SAE C, 2 & 4 bolt
Ross MAB & MAE, 4 bolt A mount

Input Shaft Adaptors

7/8" — 13 tooth 16/32 DP
1" — SAE 6B
1" — 15 tooth 16/32 DB
1 1/4" — 14 tooth 12/24 DP
CharLynn 2000 Bearingless
1" Straight Keyed
7/8" Straight Keyed
1 1/8" Straight Keyed
CharLynn 4000 Bearingless

Reducer Mounting Flange

7.500" Dia. pilot w/6 bolts on 8.375 BC

Reducer Output Shaft

2.750" Straight Keyed
3.375" Straight Keyed
23 tooth 8/16 Spline
8 hole Flange

Weight

157 lbs. approx.

For consultation on applications and location of our nearest distributor, call or write:



P.O. Box 835
West Sacramento, CA 95691
(916) 372-5411/Telex: 377309