

# MODEL 52T TRIPLE REDUCTION

## NOW AVAILABLE FROM HECO.

### TECHNICAL DATA

#### Ratios

149.76:1  
187.2:1

#### Output Torque

175,000 Lb/in (18,000 Nm)

#### Input Speed

1200 RPM

#### Radial Shaft Load

40,000 lbs (220,000 N)

#### Motor Mounts

SAE A, 2 Bolt  
SAE B, 2 Bolt  
SAE B, 4 Bolt  
Ross MB & ME 4 Bolt A Mount

#### Input Shaft Adapters

7/8" — 13 Tooth 16/32 DP  
1" — SAE 6B Spline  
1" — 15 Tooth 16/32 DP  
1 1/4" — 14 Tooth 12/24 DP  
Charlynn 2000 Bearingless  
7/8" Straight Keyed  
1" Straight Keyed  
1 1/8" Straight Keyed  
1 1/4" Straight Keyed

#### Reducer Mounting Flange

9.750 Pilot with 6 Bolts on 11.00" BC

#### Reducer Output Shafts

3.875" Straight Keyed  
20 Tooth 6/12 Spline

#### Weight

315 lbs. approx.

The HECO Model 52T Triple Reduction is the largest and most powerful HECO planetary speed reducer to date. The 52T has high ratios for your heavy duty, low speed, long life drives.



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