

# NEW Model HP Servo: The right product for the right solution.

## Introducing the **NEW Model HP servo motor adapter...** **designed to make the mounting of a servo motor easier.**

As servo motor capacity increases, Cone Drive is meeting the needs of the market place by offering reducers capable of higher torque demands. Only in the Model HP will you get true double enveloping worm gear technology, unsurpassed in the market where both performance and positional accuracy are demanded.

### Specifications:

- > Center Distances: 3.00", 3.50" and 4.00"
- > Servo Motor Frames: Up to 260mm Square
- > Output Torque: Up to 19,160 lb-in (single reduction)
- > Gear Ratios: from 5:1 to 60:1 in single reduction and up to 3,600:1 in double reduction
- > Multiple levels of backlash from Zero to 15 arcminutes
- > Multiple output options: Solid / Hollow / Shrink Disc



Features	Benefits
Accepts all servo manufacturers	No need for customers to design their own motor adapter plates
Uses current Model HP	Easy to upgrade current Model HP where a new servo motor is needed
Zero backlash coupling	Maximizes overall stiffness and ensures proper fit of couplings
Multiple levels of backlash	Options for positional accuracy
Double Enveloping gearing	Highest capacity allows customers smaller envelope or improved reliability
Multiple output shaft options	Available in solid, multiple hollow bores and shrink disc

For more information on the products and solutions that are *Engineered to Keep You Moving*, contact your Cone Drive representative today.

**888.373.2663**

**www.conedrive.com**

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GEARING SOLUTIONS