



CDA INTERCORP

450 GOOLSBY BLVD. ■ DEERFIELD, FL 33442-3019

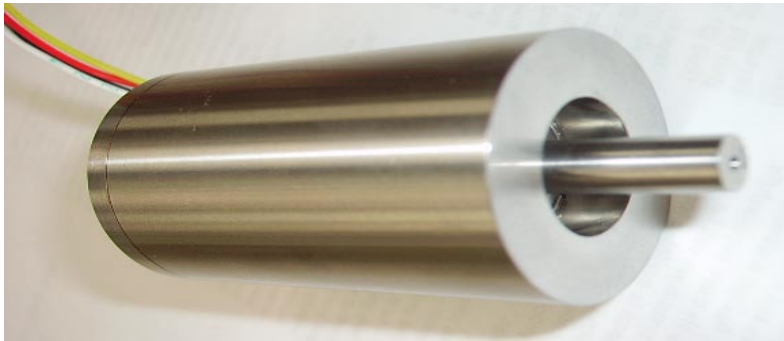
(954) 698-6000 FAX (954) 698-6011

Long Stack Motors

Since 1970, CDA InterCorp has been the leader in the design and manufacture of highly engineered, extremely reliable, Controllable Drive Actuators for technologically advanced control systems. Continued business growth has required CDA to triple its size since our founding.

CDA InterCorp's Controllable Drive Actuators, Rotary Transducers and Eddy Current Dampers have been used in many high performance critical applications for defense, aviation, space, ground support, down hole equipment tools and high reliability industrial applications. We now have extended our product offering, literally. Our standard modular frame size motors are offered with higher performance for the same diameter in our Long Stack product.

CDA's standard modular design concept provides unparalleled performance per unit volume. A substantial benefit of our modular design is the multifunction tasking capabilities within a single drive actuator. Every product within our line is an established, qualified module. A new application may derive the benefit of a custom performance and mounting configuration actuator, with "off-the-shelf-technology".



- Reduction in Mass
 - Approximately 80% of the mass at reduced diameter

- Increase in Motor Constant (torque/√watt)
 - 1.8 – 2.5 X increase in motor constant for the same diameter
 - 15% to 30% increase in motor constant at reduced diameter
- Utilizes all CDA standard Materials, Manufacturing Processes and Procedures.

For Further information, or product literature request, call CDA directly or email us at mail@cda-intercorp.com for an immediate response to your requirement needs.