

# POWERTEC INDUSTRIAL MOTORS

## ...FOR AUTOMOTIVE TESTING AND TEST STAND APPLICATIONS

### POWERTEC Industrial Motors Provide:

- Custom Mounting Flange
- Spline Output Shaft
- Small to Large Frame Sizes
- High Performance Motors
- Custom Modified/Manufactured  
YOUR Way



*Photo courtesy of "MTS Systems"*  
**MTS Flat-Trac® Dynamic Roadway** enables repeatable ride evaluation combining vertical inputs and an active drive train.



**700 Peak HP Water-cooled  
Cast Aluminum**



**Custom-designed motor for  
Automotive Production, Laboratory  
and Durability Testing**



**Show Equipment:  
Belt Test Stand**

**Phone: 803-328-1888**  
**Fax: 803-328-1870**



ISO 9001:2000  
Registered QMS

# POWERTEC INDUSTRIAL MOTORS

AFFILIATE OF **HBD** INDUSTRIES, INC.



Do you need fractional to over 500 hp NEMA standard motors with UL certification ?

Do you need a custom motor (IEC flange, IEC face, standard or wall foot mount or brakes) ?

**POWERTEC INDUSTRIAL MOTORS HAS MADE UP TO 700 HP IN CUSTOM MOTORS.**

Do you need High Efficiency, lightweight and small size bi-directional power production and low maintenance (Cyclic rate up to 100 cycles per second) ?

Is the Application High Speed (20,000 rpms) or High Torque (900 lb ft) ?

Do you need high performance or greater precision ?

Do you have a need to replace Hydraulic machines with user-friendly equipment that has less maintenance ?

**IF YOU'VE ANSWERED, "YES" TO ANY OF THE QUESTIONS ABOVE,  
CONTACT POWERTEC INDUSTRIAL MOTORS.**

**WORLD WIDE SALES**  
For more information, contact:



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Registered QMS



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INDUSTRIAL MOTORS**

AFFILIATE OF IBD INDUSTRIES, INC.

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