



# Driving Force

A newsletter focused on power transmission  
From your friends at Bison Gear and Engineering

February 2004

## Bison to Introduce New Hollow Shaft Gearmotor at McCormick Place



February 23-26, Booth #2221

Maximum flexibility in mounting configurations are attained with Bison's new hollow shaft Model 562 gearmotors. Choose from over seven stocked shaft options or mount directly to the 3/4" hollow shaft. Multiple motor options include PMDC, single phase AC and three phase inverter duty. Gear ratios span from 30:1 through 2200:1 with up to 1100 in-lbs continuous torque ratings.

Like all of Bison's products, custom configurations are welcomed. We've designed the flexibility in to optimize your assembly.



**McCormick Place  
Chicago, IL  
Booth # 2221  
Feb 23-26, 2004**

Registration is free online at:  
[www.manufacturingweek.com](http://www.manufacturingweek.com)



## AQUAMASSAGE!!

Once again Bison Gear & Engineering will be reducing the stress levels of Manufacturing Week attendees. Driven by two Bison gearmotors, Aquamassage machines are full body water-jet massage tables. The waterproof barrier conforms to the user, allowing a full surface massage on three sides of the body. Bison's gearmotors drive the spray bar as well as control the invigorating water jets. "It's like 36 fingers massaging 3 sides of the body".

Model 562  
1/20 to 1/4 HP  
Hollow Shaft  
Gearmotor



## Free Massage!

*This coupon entitles bearer to one free Aquamassage during Manufacturing Week at the Bison Booth #2221.*

(expires February 26th at 4 pm)

**BISON**  
Gear & Engineering Corp



[www.bisongear.com](http://www.bisongear.com)

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