

First off, Powertec would like to "Thank You" for your interest in Powertec Industrial Motors. This binder contains information about Powertec's past and present capabilities. Also, included in the binder is a technical reference with speed / torque curves and dimensions.

Powertec Industrial Motors technically is a subsidiary of Peerless-Winsmith, but practically, we are one of three motor companies owned by HBD Industries. All three companies have separate plants but complement each other in the market. All three companies are ISO-9000-2000 certified.

The focus of the company is in the name...we are a MOTOR company.

POWERTEC offers the market a somewhat unique product available in low and medium quantity production levels either capable right out of the box, or custom modified/manufactured to be capable of applications not reasonably possible by other manufacturers. Powertec is STILL the only manufacturer in the world making a line of NEMA standard brushless motors, UL and CSA certified from fractional to over 400hp. Powertec Industrial Motors has limited certification for self-declaring CE approval.

POWERTEC STILL makes the original ferrite motors and the original Genesis drives. Ferrite Motors are STILL the motors of choice for many high-speed applications. PacTorq (rare-earth) Motors are the primary motor products today. PacTorq motors are made with Neodymium Iron Boron Magnets. PacTorq motors generally are the smallest and lightest motors per HP size and generally the lowest cost per HP.

POWERTEC looks for and finds those applications needing something other than ordinary. Powertec's selling strengths are large, high performance, high efficiency motors made YOUR way. Low volume, custom motors are interesting to Powertec and not the competition.

POWERTEC can Engineer a new design, or build it to your print. We have excellent manufacturing and engineering capability for any job. WE support you, the customer. We believe in long-term relationships and will provide the on going service to maintain it.

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ISO 9001:2000
Registered QMS

POWERTEC
INDUSTRIAL MOTORS

AFFILIATE OF **HBD** INDUSTRIES, INC.

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