

## FEATURES

- Microsoft ® Windows™ based program
- Analysis tool used in design of Poly Phase and Single Phase Motors, including Capacitor Start, PSC and Split Phase
- Computes all relevant motor parameters
- Allows printing of inputs, outputs & graphs
- Multi-window tasking
- Important constants built into program
- Variable definitions instantly available on screen
- Reduces development cycle time and cost
- Instantly check effects of design change
- Maximizes material usage
- On-line design tips
- Reduce number of prototype iterations

### Actual Customer Comments

- “Your software is very intuitive.”
- “It is so easy to use!”
- “You can tell that this software was written by someone who had to design motors for a living.”

## FEATURES con't

- Inputs:
  - Dimensions, material properties and winding information
- Outputs:
  - Magnetic circuit information including flux densities and MMF drops
  - Mechanical information, weights and inertias
  - Winding information including copper weight and slot fill
  - Performance; speed-torque, current, losses and efficiency, graph

Call or email us for a demo, additional information, or to place an order.

*YEADON ENERGY SYSTEMS, INC.*

*514 W. MAPLE STREET*

*IRON RIVER, MI. 49935*

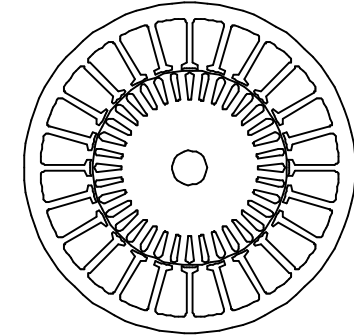
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## INDUCTION MOTOR DESIGN ANALYSIS SOFTWARE



## BENEFITS

- **Design it yourself, faster.**
- **Can pay for itself in one design project.**
- **Saves time and money.**
- **Fast, accurate results.**
- **Optimize motor costs.**

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### Order your copy today!

MasterCard, Visa, Discover and American Express are accepted for your convenience.

# SAMPLES OF INDUCTION MOTOR INPUT AND OUTPUT WINDOWS

Yeadon Energy Systems, Inc. \* 514 West Maple Street \* Iron River, MI 49935

