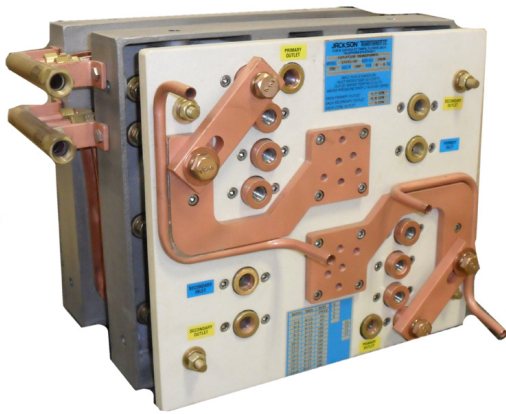


# JACKSON<sup>®</sup> TRANSFORMER CO.

*Quality Magnetic Products*

## *the* Medium Frequency Transformer



**JACKSON<sup>®</sup> Load Matching/Work Station Transformers** are customized to meet customer requirements, and are available in various ratings to match the appropriate load. All designs are optimized utilizing our exclusive computer programs to ensure the highest quality product.

The **JACKSON<sup>®</sup> Load Matching/Work Station Transformers** are the **standard** in the induction heating industry and are a proven quality product with hundreds of designs and thousands of units operating continuously throughout the world since 1955.

Available from 200 to 4000 volts, 200 Hz to 25 kHz, up to 20,000 kVA.

The water-cooled copper windings utilize a unique interleaved construction, which allows for a compact and efficient transformer.

Windings are available in either open or encapsulated design.

The water-cooled cores are made utilizing special thin electrical-grade steel to minimize core and eddy current losses.

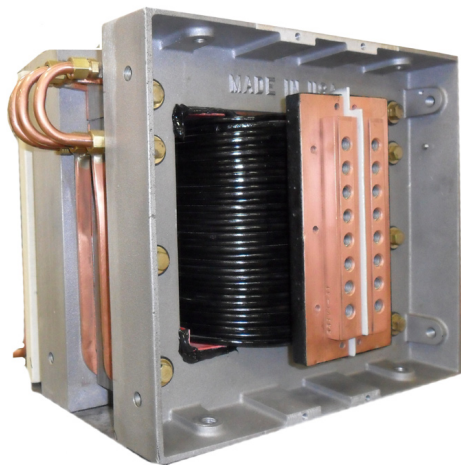
Tap changing is made easy with the **JACKSON<sup>®</sup>** uniquely designed swing link tap changing arrangement.

Input and output connections can be designed to meet your specific requirements.

Available in Metric or Standard U.S. Threads.

The **JACKSON<sup>®</sup>** variable ratio **Load Matching/Work Station Transformer** delivers a massive amount of power in a small package.

For a high quality customized **Load Matching/Work Station Transformer** - Specify a **JACKSON<sup>®</sup>**.



**WORLD CLASS TRANSFORMERS FOR WORLD CLASS CUSTOMERS**

**Reliable | Efficient | Economical | Compact**

**JACKSON<sup>®</sup>** Magnetic Products are made to order and made to last!  
At **JACKSON<sup>®</sup>** we work together with you, as a team,  
to design a product that meets **your specific** requirements.  
**JACKSON<sup>®</sup>** Transformer Co. - Quality magnetic products you deserve!

**JACKSON<sup>®</sup>** Transformer Company provides our customers with a complete **Specification Sheet** upon request.

**JACKSON<sup>®</sup>** Quality Products are not only a wise choice,  
but the right choice.

**WE MANUFACTURE SOLUTIONS**

**ALL OF OUR MAGNETIC PRODUCTS ARE DESIGNED TO  
MEET YOUR SPECIFIC REQUIREMENTS.**

*For further information, contact our Engineering Department.*