

Rapidchange Coil Adapters

In order to meet the wide variety of manufacturing requirements, Alpha 1 has developed a line of Rapidchange coil adapters to permit flexibility while minimizing set-up time. The industry is demanding flexibility from dedicated machines that, prior to now, only ran a single part or a family of parts.

To allow these machines to run a variety of different parts, we have designed Quick Change devices for rapid, accurate set-up of induction coils and tooling. In conjunction we have manufactured fixtures for verifying the correctness of the coil prior to installation on new or existing equipment. These elements allow machines to be changed over quickly with the confidence that the new set-up will produce parts of superior and consistent quality.

Wide Selection

Three standard units available: - RC 500, RC 1000, and RC 2000.
Custom designed units manufactured to customers specifications and applications available.
Special extra heavy duty pneumatic and hydraulic units available.

Features and Benefits

- No Tools Required for Quick Changeover
- Keyed for Accurate Location
- Positive Stop Screw for Repeatable Location
- Silver Plated Contact Surfaces for More Efficient Electrical Contact
- Pressure Tested to 100 PSI to Protect Against Leaks
- Manufactured to Machine Tool Tolerances
- Maximum kW: 450
- Maximum Voltage: 800
- Frequency Range: 3 kHz-450 kHz



For more information, call 614-253-8900 or visit us at www.alpha1induction.com

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