



Springwood Industrial, Inc.
1062 N. Kraemer Place
Anaheim, CA 92806
Tel: 714-632-9701 Fax: 714-632-9730
<http://www.acergroup.com>

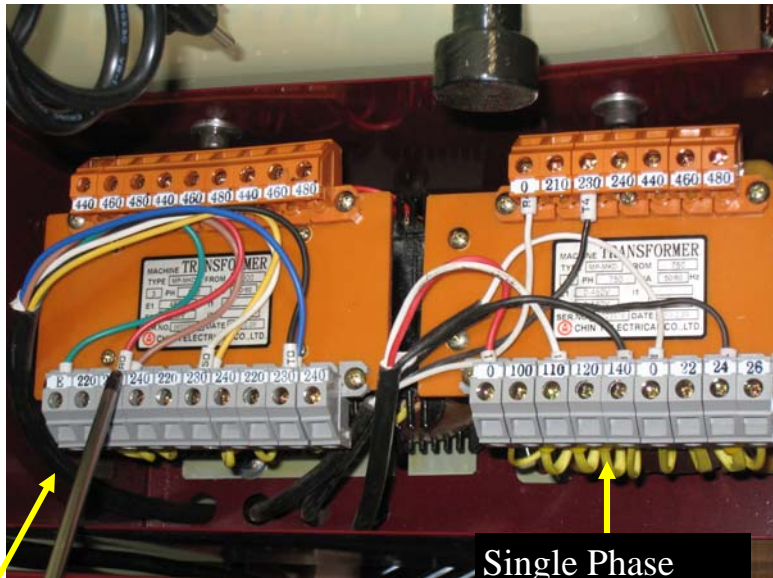
info@acergroup.com

Klim Industrial, Inc.
244 N. Randolphville Road
Piscataway, NJ 08854
Tel: 732-752-9100 Fax: 732-752-9101
<http://www.acergroup.com>

acer_klim@yahoo.com

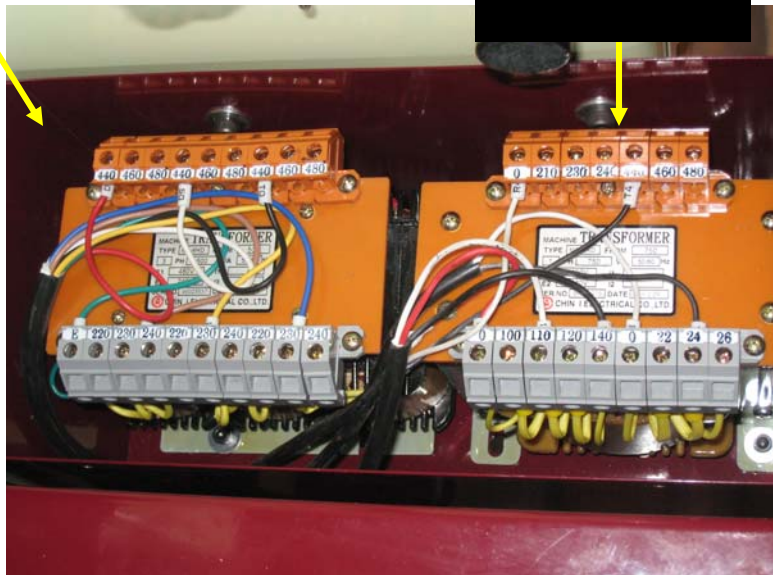
PROCEDURE TO CHANGE 220V 3 PHASE TO 440V 3 PHASE FOR SURFACE GRINDER

1. Take out electric cover in rear of machine. Move three phase transformer terminal R0, S0, T0 from 220V to 440V. Set single phase transformer T4 to 440V.



Three Phase transformer

Single Phase transformer





2. Take out rear cover on column. Follow instructions on motor cover.

3. Take out rear cover on hydraulic motor. Follow instructions to wire high voltage.



4. Change overload relay (thermal relay) OL-1 (hydraulic pump), OL-2 (spindle motor) to proper range.



5. Check motor rotation. Switch any two wires UVW if rotation is wrong.