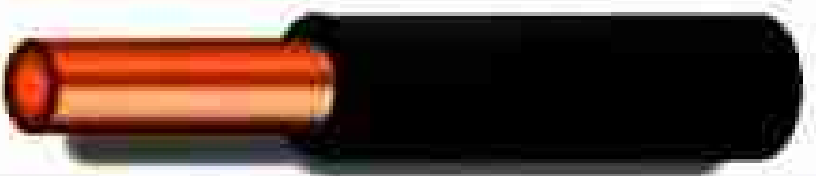
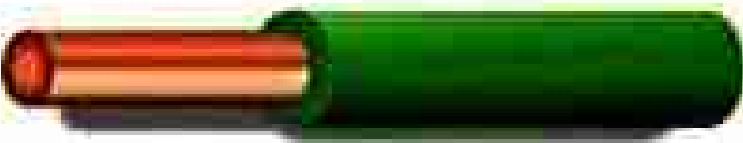


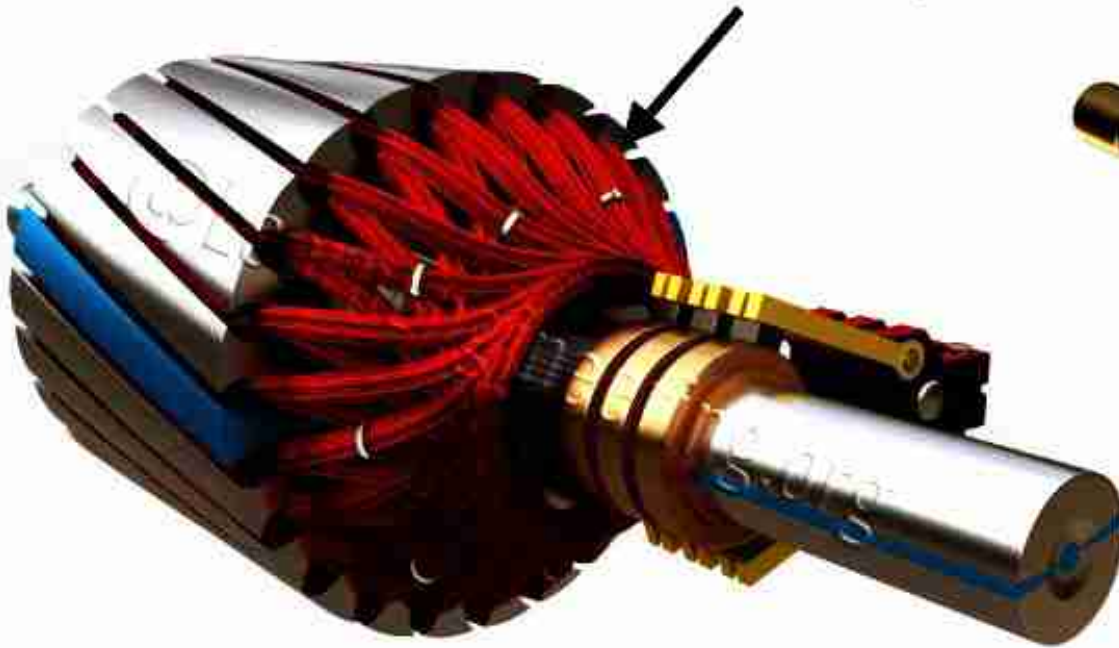
|                                             |                                                                                                                                                                            |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Three Phase Line (L1)                       |                                                                                          |
| Three Phase Line (L2)                       |                                                                                          |
| Three Phase Line (L3)                       |                                                                                          |
| Three Phase Neutral (N)                     |                                                                                         |
| Three Phase Protective Earth or Ground (PE) |   |





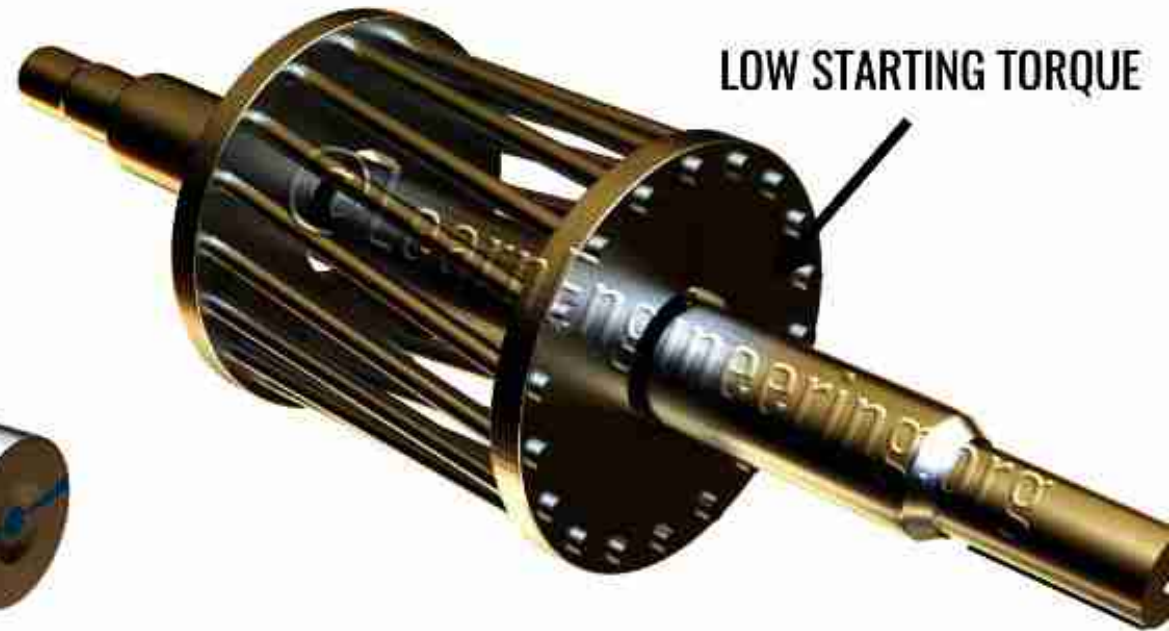


HIGH STARTING TORQUE

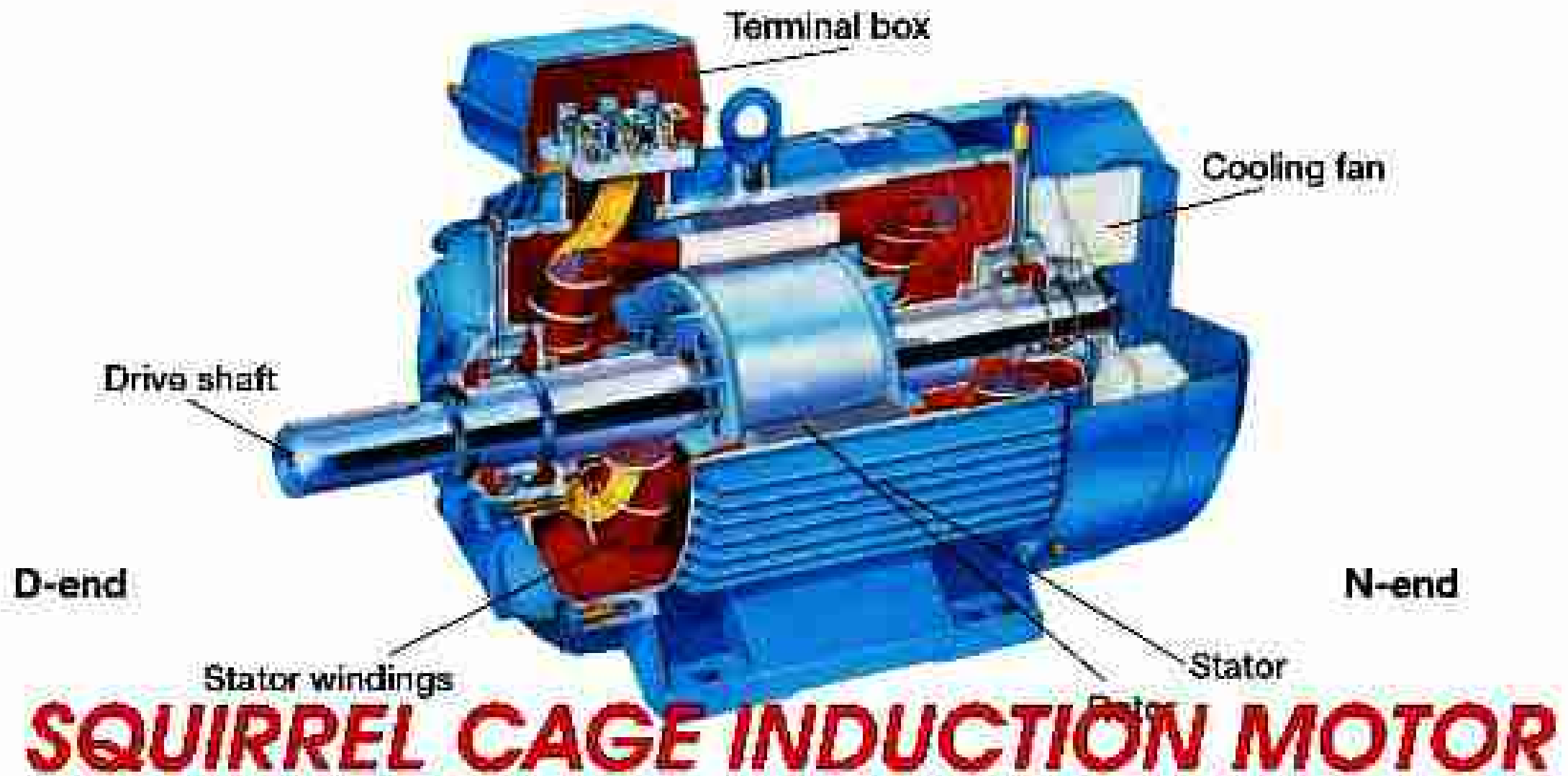


SLIP RING ROTOR

LOW STARTING TORQUE



SQUIRREL CAGE ROTOR





**SQUIRREL CAGE INDUCTION MOTOR**



**SYNCHRONOUS MACHINE**





***MOTOR GENETATURE SET***



WATTMETER



WILLIS-POWERS SWITCH





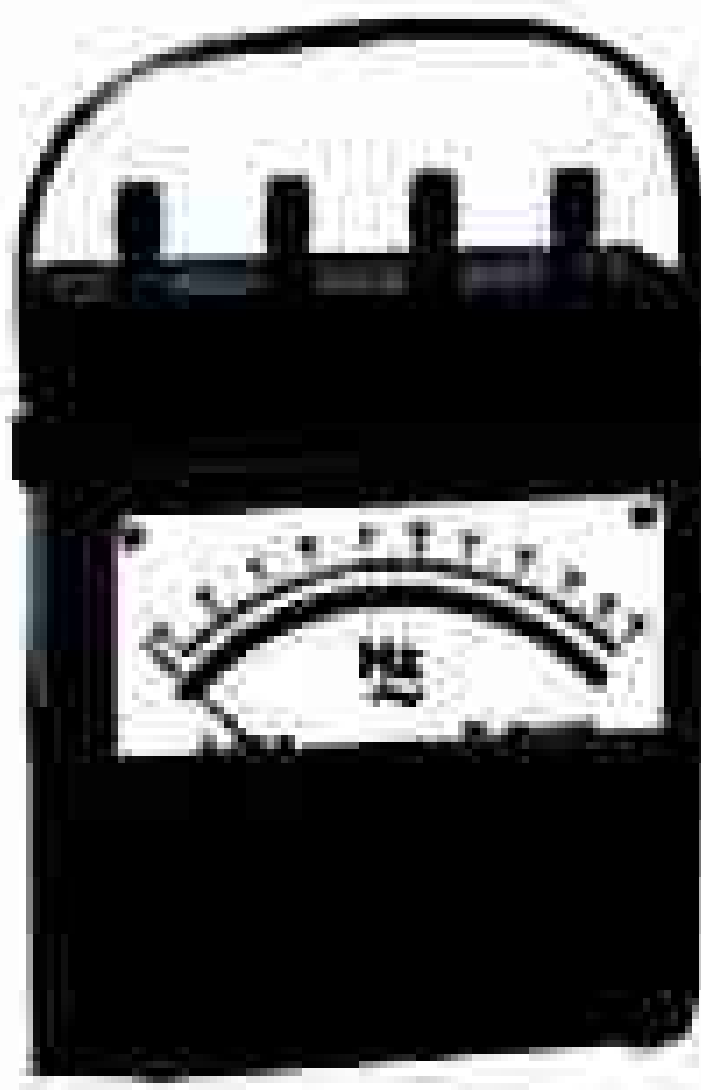
**RESISTOR NON REACTIVE**



**ADJUSTABLE CAPACITOR**



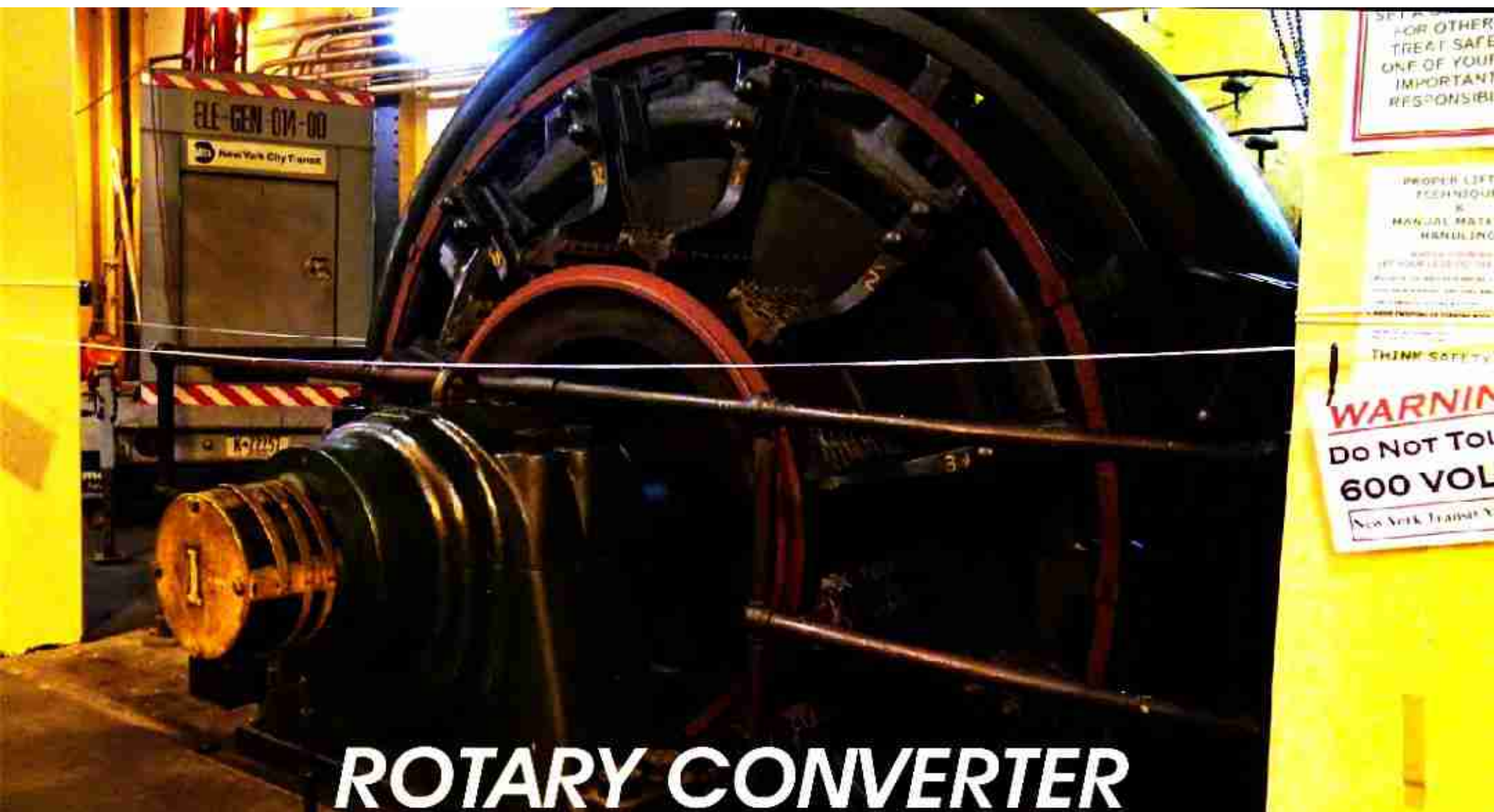
**VERIABLE CAPACITOR**











**ROTARY CONVERTER**



**CHANGE OVER SWITCH**



**AUTO TRANSFORMER**