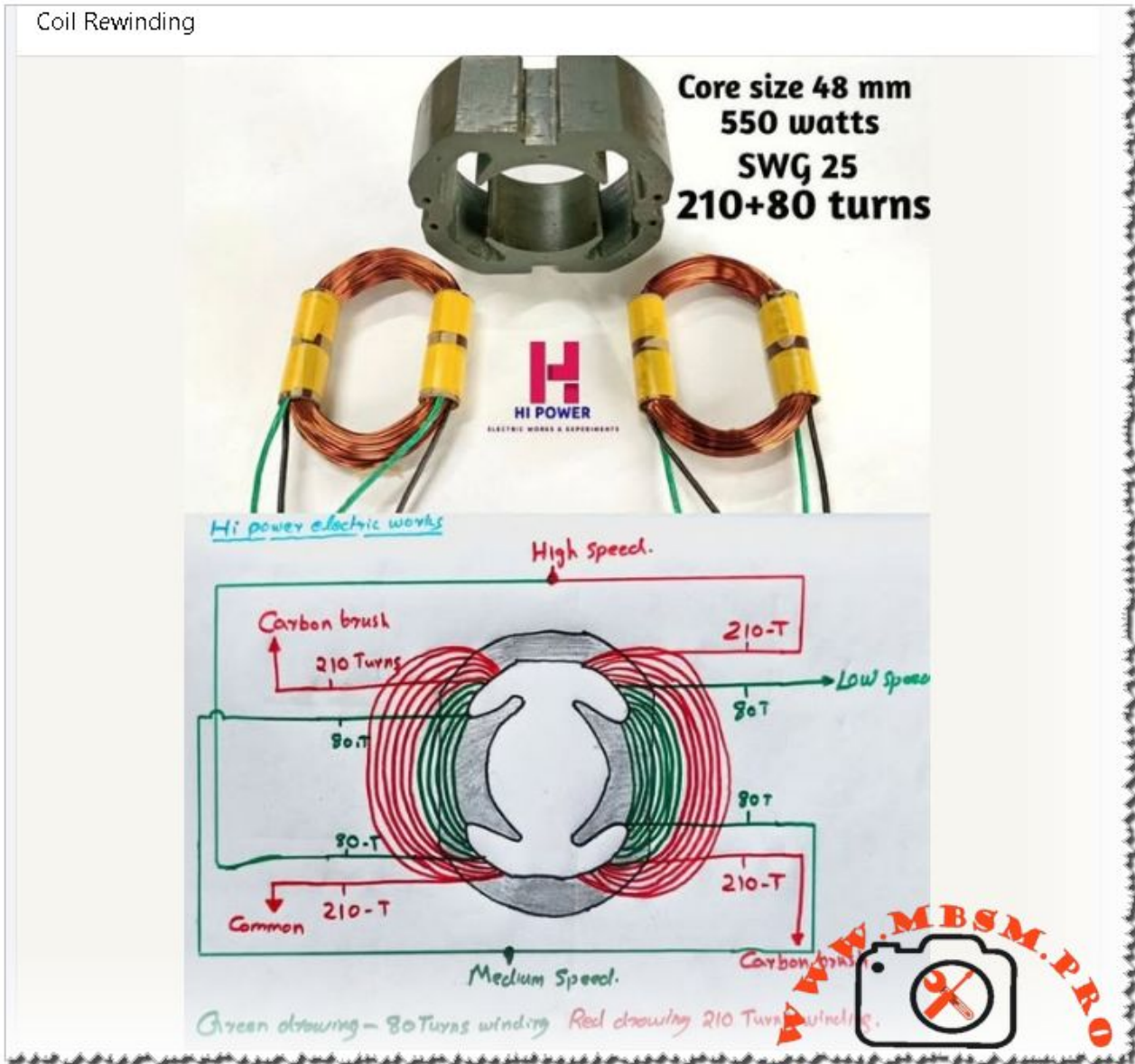


# Coil Rewinding, Universal Motor, 550 W

Category: Global Electric

written by [www.mbsm.pro](http://www.mbsm.pro) | 10 January 2026



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Coil rewinding for a 550-watt universal mixer-grinder motor with a 48 mm core is more than just replacing burnt copper. The technician must reproduce the original 210+80 turn field coils with SWG 25 wire, respect the high-medium-low speed connections, and follow best rewinding practices to keep torque, speed, and temperature under control.