

# JK Power Tools Knowledge Centre

## Class II Insulation:

Class I, II & III are mainly in consideration of the insulation system of product which is derived from IEC system for electrical appliance manufacturing industry. Class II indicates anti shock protection of product. A Class II or double insulated electrical appliance is one which has been designed in such a way that it does not require a safety connection to electrical earth (ground). All JK Power Tools confirm to Class II insulation.

## Carbon Brush Life:

All JK Power Tools carbon brushes are made to last for atleast 75 – 80 hours of running.

## Lock On Switch:

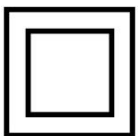
Most of the JK Power Tools have switches with a lock on button/ function. This lock on button enables the users to run the machines continuously while keeping their fingers free. As such the fatigue levels reduces greatly in turn increasing the productivity.

## Nylon Body:

All JK Power Tools are made up of Nylon with glass reinforcements (PA6GF15/ 30). Nylon has high melting point of 250 degree Celsius, high impact resistance, excellent abrasion resistance and is soft on hands.

## Aluminium Housing:

Most of the JK Power Tools are made up of ADC12 Aluminium alloy. It has better corrosion resistance and is light in weight.



Class II  
Insulation

