

We chose a dremel because of its many creative uses.

A dremel is used for carving, engraving, grinding, sharpening, cleaning, cutting, and sanding.

Wire

It powers the dremel and makes it do all of the uses. All that's needed is for it to be plugged into the wall.



Plastic casing

The plastic helps protect the engine and electronics. It keeps the saw dust out of the dremel. It protects your hand from the electric currents of the power cord going to the engine.



The electric motor is what makes the dremel spin. It uses a bearing attached to the main motor shaft while inside of the plastic casing. It uses alternating current to power its rotations.



