

# Fuser - IOT Module

## Fuser Roll

The outer core of the Fuser Roll is covered with a silicon rubber coating. Two, thermistor controlled Heater Lamps (see Level 2 Note) located inside the Fuser Roll provide the heat for the fusing process. When the Fuser Roll and Fuser Belt are cammed together they form a Contact Arc. Because of the higher speed of the machine and toner pile of the image, the Fuser Roll and Fuser Belt provide a wider and longer contact arc than other machines using the traditional dual roller system. The figure below shows the Fuser Assembly open for jam clearance.

