

Fuser - IOT Module

External Heat Roll

An External Heat Roll is used to provide additional heat to the surface temperature of the Fuser Roll. The External Heat Roll is heated by an internal 200 VAC, 850 W Quartz Lamp. The Roll is only cammed against the Fuser Roll during print. When the External Heat roll is cammed in, it receives drive by riding against the rotating Fuser Roll. An External Heat Roll Camming Motor is used to cam and uncam the roller. A camming sensor monitors the position of the roll and notifies the control logic when the roll is in and out of position. (see **External Heat Roll Camming** for more information)

