

The Situation

Industry: Medical

Machine: Fanuc Robodrill
Control: Fanuc 31iB5
Material: Stainless Steel

Customer has cells of 4-6 Robodrills cutting a variety of different part programs. Customer needed a way for the operator to be alerted when a machine had completed its cycle.

The Solution

Using Caron Engineering's Smart Light System, the lights were mounted at even intervals to show the status of each part program. Lights would change from green to yellow to red, and then trigger the audible alarm at the end of the cycle.

Now, the operator does not need to continuously walk from machine to machine to check the control screens. The lights show at a glance where each machine is in the part cycle. So, machines are spending less time in idle, thereby increasing productivity.



Series #: J5501

Product: CEI Smart Light

Our cutting-edge machine tool process technologies, coupled with premium machine tool solutions, and our combined support, training, and applications expertise have provided the metal cutting manufacturing industry with unparalleled productivity, reliability, and cost effectiveness.