

# Light Curtain System

by AFM Engineering, Inc.

**Decrease Operator Repetitive Motion**

**Increase Production up to 60%**

**Maintain Operator Safety**

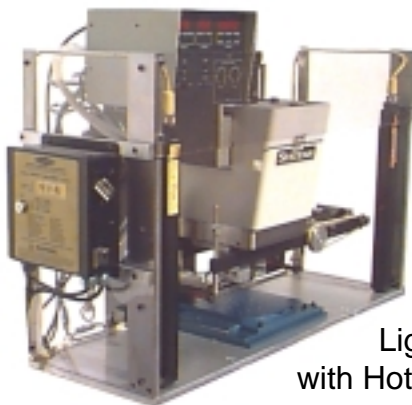


Light Curtain System



Foot Switch

Add an AFM Engineering, Inc. Light Curtain System to your Hot Stamping Machine or your Ultrasonic Welding Machine! The AFM Engineering, Inc. Light Curtain System allows the machine operator to cycle the machine using a foot switch, keeping both hands free for loading and unloading parts. This eliminates the motion of pushing and holding palm buttons while the machine cycles, saving both motion and time.



Light Curtain  
with Hot Stamp Machine

AFM Engineering, Inc. has made installation easy. The system comes standard with mounting holes for most popular Hot Stamping Machines and Ultrasonic Welding Machines. All you need to do is bolt down the system. Electrically it will be wired to replace your palm buttons so all you need to do is unplug your current palm buttons and plug in the light curtain. It couldn't be any easier!



Light Curtain  
with Sonic Welder

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#### Operation:

- Operator loads new part
- Operator removes hands from guard area.
- Operator presses foot switch
- While machine is cycling, operator picks up a new part
- After machine has completed cycle, operator removes finished part with one hand and loads new part with other hand.
- Operator cycles machine again.

**“SERVING THE PLASTICS INDUSTRY SINCE 1979 WITH  
SYSTEMS AND SERVICES FOR SECONDARY FINISHING”**