LIGHT CURTAIN

A light curtain provides maximum operator safety by stopping all press motion should anything reach into the plate stack area and break the light beam. Placed on either or both sides of the filter press, the light curtain consists of a sending unit and a receiving unit. Infrared light travels between the two units. Operation will not continue until the obstruction is out of the light curtain area and the operator has pressed a reset button. Once the follower is positioned tightly against the plate stack and sufficient hydraulic pressure has been achieved, the light curtain is no longer operational.