



Light Guards

/Poly-Machine Guards

Light Guards/Poly machine guards.

Optoelectronics!. This is very much an integral part of machine guarding, often perimeter guarding leaves inner areas unprotected due to access requirements. This was identified when the layout was designed. The customers large gear wheels are moved under the press via a track slide, the operator operates the machine via a pendant control. Misalignment can occur and hardened chips or slivers can be ejected with some force, it was decided that Lexan polycarbonate sheet would be a suitable

material, its virtually unbreakable characteristics

coupled with near glass like visibility would protect the operators. This created potential unsafe areas within the perimeter so a horizontally mounted lightguard was mounted inside the doors to prevent this.



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