

## PS3000 Scanning System



**Plug & Play, Simple to Install**  
**Fully Automatic tracking**  
**Manual Option of camera aiming**  
**Allows for Continuous reliable**  
**Temperature Measurement**  
**Tracking of individual profile**  
**temperatures in Multi Cavity Die**

### Features:

**Selection of scanning modes:**

- Hottest point
- Smooth point
- Program point (pendulum mode)
- Continuous scanning (pendulum mode)

**Adjustable scanning range up to  $\pm 25^\circ$**

**Adjustable scanning step from  $0.1^\circ$  to  $5^\circ$**

**Adjustable scanning time**

**Minimal working distance 1 meter**

**Maximal working distance target size**  
**dependence**

**Metal Processing Application:**

**Profile, Billet, Strip and bar.**

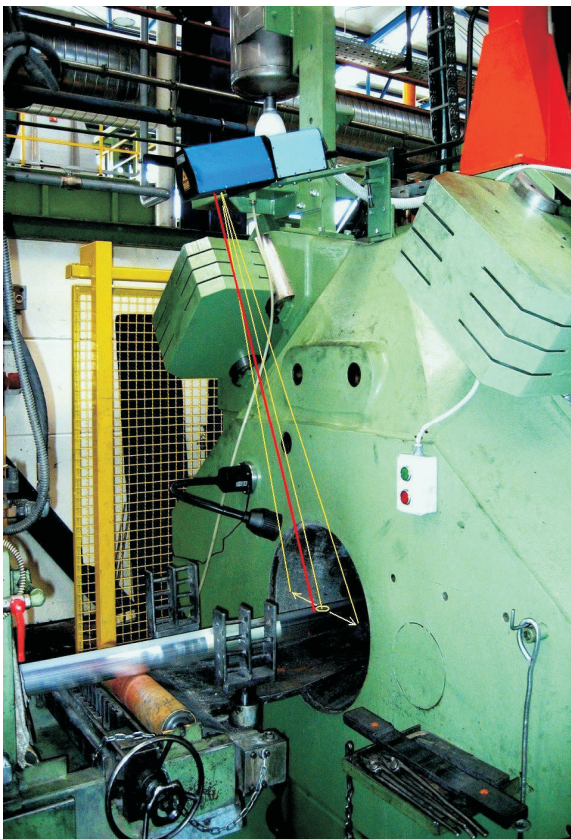


Figure 1 Aluminum Profile

