



# LASER CUTTING

The Bystronic Byspeed Laser provides 4400 Watts of power cuts steel up to 1", Stainless Steel to 0.625" and Aluminum to 0.500". Coupled with an automated pallet changing system, the Bystronic Laser produces fast, accurate parts continuously. With no tooling costs and multi-part nesting capabilities, cost effective parts can be produced in low or high volumes.



## BENEFITS

- No tooling costs
- Cost saving nesting capabilities
- Reduction or elimination of secondary deburring operations
- Part marking and text capabilities on steel and stainless
- Automated pallet changing system reduces downtime and cost
- Cost effective prototyping
- On-Site Nitrogen generation
- Automated jib crane (1600# capacity)

## BYSTRONIC BYSPEED LASER

### CAPACITY

Sheet Width.....60"  
Sheet Length.....120"

### ACCURACY

Positioning .....0.004"

### SPEED

Max. Positioning ..X, Y 6,693 ipm

### CUTTING THICKNESS

Mild Steel.....02"-.787"  
Stainless .....02"-.50"  
Aluminum.....02"-.40"

