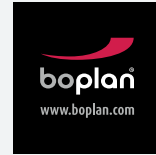


# MAZAK

## Leuven, Belgium



## ABOUT

Yamazaki Mazak Corporation is a Japanese machine tool builder with 7,848 employees. A global network of 78 technological and technical centers provide local customer support. The European factory in the UK

also houses the European Headquarters for more than 600 employees and 15 technological and technical centers. The company's center in Leuven is responsible for all sales across the Benelux.



## PROBLEM

The new Mazak technology center in Belgium needed protection for its walls, gates, racks and columns across the facility. Pedestrians and forklift traffic needed to be separated from each other by means of physical barriers. Mazak is very committed

to maintaining its house style and clean look in every site. Boplan was therefore contacted for black safety barriers, which fit in perfectly with the colors of what must have been the cleanest facility we have ever visited.





# 34.900

Forklifts account for around 85 deaths and 34.900 serious injuries annually.

Source:  
Occupational Health and Safety Administration (OSHA)



## PROTECTION OF COLUMNS, GATES AND FENCING

**BO Impact** protective posts, **HD Plus** handrails, **TB Plus** safety barriers, **KP 600** and **KP Universal** column protectors, **RE Rack End** rack protection were installed across the facility. The customer chose the optional color black with **glow in the dark** features instead of safety yellow for design reasons and in accordance with the MAZAK house style.



## COST-SAVING SOLUTION

The Japanese are known all over the world for being extremely well organized and strict. Even though this project is located in Belgium, it is clear that the Japanese methodologies have been applied here as well. A clean facility calls for clean safety barriers. The entire site might as well function as a showroom, although it is actually a warehouse and distribution center. All these choices contribute to the spotless Mazak brand image. Boplan's solutions prevent accidents with forklift or other vehicle impacts. At the same time, maintenance costs or overhead for these polymer safety barriers is kept low, in contrast to easily dented steel alternatives.