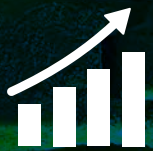




# BRILEX

INDUSTRIES, INC.

## ELECTRIC ARC FURNACE EQUIPMENT & REBUILD CAPABILITIES



**MAXIMIZE  
THROUGHPUT**



**INCREASE  
RELIABILITY**




**IMPROVE  
SAFETY**

Serving the steel industry as a full-service, one-stop-shop manufacturer for more than 25 years, **Brilex Industries** has developed a specialty in the manufacturing of electric arc furnace equipment. As mills continue to push the limits of their current production, decision makers are turning to Brilex Industries to upgrade, supply, and rebuild their key EAF equipment in order to maximize throughput, increase reliability, and improve safety. Brilex specializes in all major EAF components, including:

- Furnace bottoms / lower shell
- Electrode arms and columns
- Tilt platforms
- Ladle cars
- Scrap cars
- Underhook devices
- Bottom Electrode Push Out Devices
- Cylinder Service Carts

**PROUDLY  
MANUFACTURED  
USA**

 [brilex.com](http://brilex.com)

 330-744-1114

 [info@brilex.com](mailto:info@brilex.com)



# BRILEX

INDUSTRIES, INC.

## POWERHOUSE ENGINEERING PARTNERSHIP

With our exclusive engineering partnership with our sister company **Brilex Technical Solutions**, we can control the entirety of our projects – from concept to delivery – all under one roof, right here in the USA. This gives our steel mill customers the peace of mind knowing their equipment is of the highest quality and durability.



### Furnace Bottoms / Lower Shell

Don't trust one of your most important pieces of the process to just anyone. Let our team of experienced engineers, project managers, welders, fitters, and machinists provide you a robust and competitive product that meets all your safety and production requirements.



### Electrode Arms & Columns

Brilex can design and build electrode arms and columns that provide a more reliable option, easier maintenance, quicker alignment and support your rebuild programs.



### Tilt Platforms

Steel mill melt shops can often have hazardous environments of extreme heat, molten metal and loss of containment. Designed and manufactured to work in these unforgiving settings, our tilting platforms can withstand even the toughest conditions.



### Ladle Cars

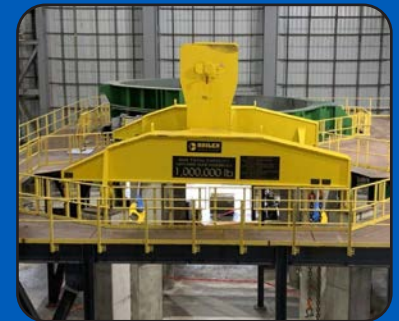
Brilex ladles cars are designed and built to withstand the harshest environments day in and day out.

Whether you are looking for a repeat of your standard design or need a customized car, Brilex has you covered.



### Scrap Cars & Scrap Buckets

Our scrap transfer cars are AC or DC motor driven and suitable for non-stop working in high temperature environments. These cars are completely customized to our customer's carrying capacity, overall footprint and wheel configuration. Our scrap buckets are built to print or designed and engineered for your application and built to last.



### Underhook Devices

Each of our below-the-hook lifting devices can be uniquely designed and integrated with our customer's existing hoist system, and is built with high-strength structural materials, robust components, and mill-duty welding. Let us bear the load.



[brilex.com](http://brilex.com)



330-744-1114



[info@brilex.com](mailto:info@brilex.com)