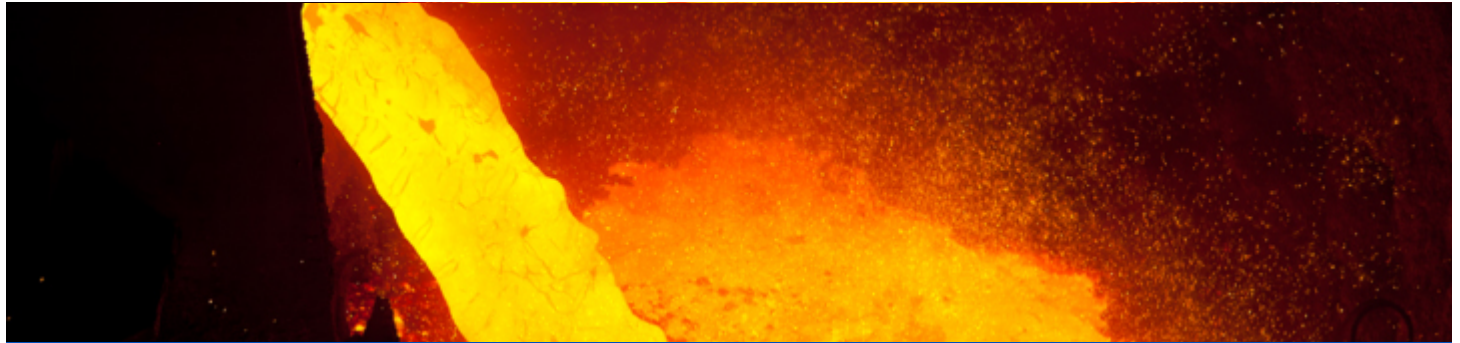




## Summary



<b>Industry:</b>	None
<b>Application:</b>	Brush setting tool
<b>Actual Saving:</b>	£n/a
<b>Payback Period:</b>	n/a



## Unit to aid brush gear maintenance

ERIKS assist in design and production of tool

### ISSUE

ERIKS customer, a large steel manufacturer, were experiencing issues carrying out critical brush gear maintenance on site due to the location of AM375 crane motors, the newly fitted brush boxes have to be equally spaced across the surface of the slip rings which is difficult to set due to the environment and location and if not set correctly would normally lead to premature failure of motor and result in loss of production of £1000's per hour.

### SOLUTION

One of the Plant Engineers decided to design a small device to help solve this issue on site. At this point ERIKS, due to the relationship with their customer and their extensive knowledge of the AM375 design and problems, were asked to help support in the design and manufacture of the unit. After solving various small problems and with the help of ERIKS Electronic Repairs, a finished product was produced.

### OTHER BENEFITS

- Reduction in down time
- Reduced maintenance costs
- Increased productivity

### FURTHER COMMENTS...

The unit is being used at with successful results that have been incorporated at other facilities within the companies organisation.

ERIKS UK

### MORE INFORMATION

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know-how makes the difference

