

# KempGouge ARC 800

HEAVY DUTY CARBON ARC GOUGING SPECIALIST





## KempGouge ARC 800



### HEAVY DUTY CARBON ARC GOUGING SPECIALIST

KempGouge offers 800 amps of gouging power with 50% duty cycle. The characteristics curve is specifically designed for carbon arc gouging, so gouging properties are optimised and noise levels kept very low.

KempGouge lets you open roots or faulty welds, prepare welding grooves, cut metals, pierce holes, clean casts and remove excess metal.

KempGouge ARC 800 gives productivity and convenience to gouging work. When equipped with the optional R10 remote control unit, gouging current adjustment can be made directly from the work site, removing the need to move between the work piece and the power source. The carbon arc gouging electrode holder GT4000 is designed for use with the KempGouge and suits either round or flat electrodes. The air pressure used for gouging can be adjusted via the control mounted on the holder itself.

Package includes power source, control panel, and transport unit for easy mobility.



## KEY BENEFITS



### FAST AND EFFECTIVE

Way to remove defects, back gouge the root, cut metal and pierce holes



### EASY WAY

To move the equipment and adjust the gouging current

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## BENEFITS

- Designed specifically for carbon arc gouging
- Extremely power efficient
- Compact and easy to move
- Panel or remote current adjustment



## ACCESSORIES



Connection cable 5 m 4x16mm<sup>2</sup>



Connection cable 10 m 4x16mm<sup>2</sup>



Earth return cable 120 mm<sup>2</sup>, 5 m



Earth return cable 120 mm<sup>2</sup>, 10 m



GT 4000 Electrode holder

Product is intended to be used in carbon-arc gouging. It is suitable for use with the KempGouge™ ARC 800 arc gouging machine. The gouging carbon used in the electrode holder can be round or flat. The air pressure used for gouging can be adjusted by the control knob on the electrode holder.



Remote control R10

Suitable for use with Kemppi MIG, TIG, and stick (MMA) welding equipment. Available in 5 m and 10 m.

Increase welding quality, work efficiency, comfort, and safety with appropriate, easy-to-use Kemppi remote controls.



Remote control extension cable 10 m



## ACCESSORIES

### Connection cable 5 m 4x16mm<sup>2</sup>

|              |         |
|--------------|---------|
| Product code | W000869 |
|--------------|---------|

### Connection cable 10 m 4x16mm<sup>2</sup>

|              |         |
|--------------|---------|
| Product code | W003408 |
|--------------|---------|

### Earth return cable 120 mm<sup>2</sup>, 5 m

|              |          |
|--------------|----------|
| Product code | 61841201 |
|--------------|----------|

### Earth return cable 120 mm<sup>2</sup>, 10 m

|              |          |
|--------------|----------|
| Product code | 61841202 |
|--------------|----------|

### GT 4000 Electrode holder

|              |         |
|--------------|---------|
| Product code | 6285400 |
|--------------|---------|

### Remote control R10

|              |   |
|--------------|---|
| Product code | R10, 5 m - 6185409<br>R10, 10 m - 618540901 |
|--------------|---|

### Remote control extension cable 10 m

|              |         |
|--------------|---------|
| Product code | 6185481 |
|--------------|---------|

[WWW.KEMPPI.COM](http://WWW.KEMPPI.COM)

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**Kemppi** is the design leader in the arc welding industry. We are committed to boosting the quality and productivity of welding by continuous development of the welding arc and by working for a greener and more equal world. Kemppi supplies sustainable products, digital solutions, and services for professionals from industrial welding companies to single contractors. The usability and reliability of our products is our guiding principle. We operate with a highly skilled partner network covering over 70 countries to make its expertise locally available. Headquartered in Lahti, Finland, Kemppi employs close to 800 professionals in 16 countries and has a revenue of 195 MEUR in 2022.

