

# 11 AMP ANGLE GRINDER

CLEAN. CUT. GRIND.



## KEY FEATURES

With interchangeable spinning discs for grinding, cutting, sanding and polishing, the 11 amp Lincoln Electric angle grinder is a versatile power tool for use with metal and masonry. This hand held angle grinder delivers 12,000 RPM and works with all Lincoln Electric engine drive welders. Includes an arbor wrench and supports 4-1/2" cut-off wheels, flap disc and type 27 grinding wheels

The angle grinder is ideally used for:

- » Grinding
- » Cleaning
- » Cutting

### Processes »

Grinding, Cleaning, Cutting

### Input »



### Product Number »

Angle grinder K5447-1



<sup>(1)</sup> Not suitable for grinding Aluminum, Magnesium or other explosive materials

## KEY FEATURES

1. Attached 10 foot power cord
2. Push button spindle lock
3. Cast aluminum and steel construction
4. Detachable handle for right or left operation
5. Toolless safety guard adjustment
6. Paddle safety switch
7. 5/8-11 UNC arbor and spindle nut
8. Push button paddle switch lock



⚠ Not suitable for grinding Aluminum, Magnesium or other explosive materials

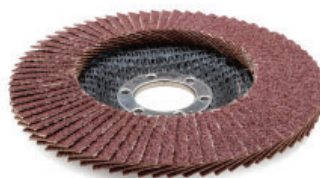
## RECOMMENDED ACCESSORIES



### 4 1/2 Cut off wheel

Protect your welder when not in use.  
Made from attractive red canvas that  
is flame retardant, mildew resistant  
and water repellent.

**Order KH144**



### 4 1/2 Flap disc

Protect your welder when not in use.  
Made from attractive red canvas that  
is flame retardant, mildew resistant  
and water repellent.

**Order KH164**



### 4 1/2 Grinding wheel - type 27

Protect your welder when not in use.  
Made from attractive red canvas that  
is flame retardant, mildew resistant  
and water repellent.

**Order KH246**

## PRODUCT SPECIFICATIONS

Product Name	Product Number	Wheel type	Wheel size	Input Power Voltage/Phase/Hertz	Input Current (Amps)	Dimensions H x W x D in. (mm)	Weight lbs. (kg)
Angle Grinder	K5447-1	Grinding, Cutoff, Flap disc	4-1/2	120/1/60	11	61.6 x 54.7 x 39.2 (1565 x 1389 x 996)	5.1 (2.3)

The operation of welding fume control equipment is affected by various factors including proper use and positioning of the equipment, maintenance of the equipment and the specific welding procedure and application involved. Worker exposure level should be checked upon installation and periodically thereafter to be certain it is within applicable OSHA PEL and ACGIH TLV limits.

Lincoln Electric Product Claim - Weld fume control products manufactured by The Lincoln Electric Company are designed to be utilized as an engineering safety control to aide in achieving adequate ventilation while conducting welding or it's allied processes. The operation of welding fume control equipment is affected by various factors including proper use and positioning of the equipment, and the specific welding procedure and application involved. When the equipment is used as designed - and when properly installed, operated and maintained - it can be a valuable and effective tool to help employers maintain adequate ventilation in the workplace. Lincoln Electric defines adequate ventilation as that which is required to maintain occupational exposure levels below the applicable exposure limits when sound work practices are utilized. Worker exposure level should be checked upon installation and periodically thereafter to be certain it is within applicable OSHA PEL and ACGIH TLV limits.

### CUSTOMER ASSISTANCE POLICY

The business of The Lincoln Electric Company® is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or advice about their use of our products. Our employees respond to inquiries to the best of their ability based on information provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or advice. Moreover, the provision of such information or advice does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or advice, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose is specifically disclaimed.

Lincoln Electric is a responsive manufacturer, but the selection and use of specific products sold by Lincoln Electric is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the control of Lincoln Electric affect the results obtained in applying these types of fabrication methods and service requirements.

Subject to Change – This information is accurate to the best of our knowledge at the time of printing. Please refer to [www.lincolnelectric.com](http://www.lincolnelectric.com) for any updated information.

**The Lincoln Electric Company**  
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