

FLEX-Elektrowerkzeuge GmbH  
Bahnhofstraße 15  
71711 Steinheim  
Phone +49 7144 828-0  
Fax +49 7144 25899  
info@flex-tools.com  
www.flex-tools.com

# FLEX

## 1700 watt angle grinder with brake, 125 mm

**LB 17-11 125**

Order number 447.625



### 1700 watt angle grinder with brake, 125 mm

- + Microprocessor control with soft start, restart protection after power failure, overload protection, CDC-electronic feedback control
- + Highly efficient and resilient motor for more power output
- + Effective cooling and optimised carbon geometry ensure a long service life
- + Extensive dust protection for motor and gears
- + With mechanical brake, the tool stops in 3.5 seconds
- + Anti-Kickback - this shuts down the motor on the disc being blocked
- + Compact and ergonomic shape
- + Tool-free adjustment of safety guard
- + Lockable slide switch
- + Spindle lock
- + SoftVib handgrip with integrated, patented locknut wrench and vibration damping
- + High-quality, powerful angle grinder for cutting, roughing down, and grinding

#### Technical attributes

Max. disc diameter	125 mm
No load speed	11500 rpm
Power input	1700 watt
Power output	1050 watt
Tool fixture	M 14
Cable length	4,0 m
Size (W x L x H)	340 x 77 x 105 mm
Weight	2,6 kg

#### Standard equipment

1 guard grinding 125 Ø	436.860
1 SoftVib handle	316.857
1 clamping flange	335.282
1 clamping nut M14	100.080

## Accessories

### Cutting guard

Order number 437.069



#### Technical attributes

Diameter in mm	125
QTY/PKG	1

Cutting guard, suitable for L / LE 9-11 125, L 12-11 125, L 13-10 125-EC, LB/LBE 17-11 125, L/LE 15-11 125, LB/LBE 125 18.0-EC.

### Disc guard cover

Order number 446.041



#### Technical attributes

Diameter in mm	125
QTY/PKG	1

For tool-free conversion of the existing guard for cutting work.

### Extraction hood

Order number 445.479



#### Technical attributes

Diameter in mm	125
QTY/PKG	1

Extraction hood kit for working with cutting discs for 125 mm angle grinders. Consisting of extractor and aluminium cover. Can be fitted to the

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existing guard without using any tools.

## Extraction hood with removable edge segment

Order number 452.572



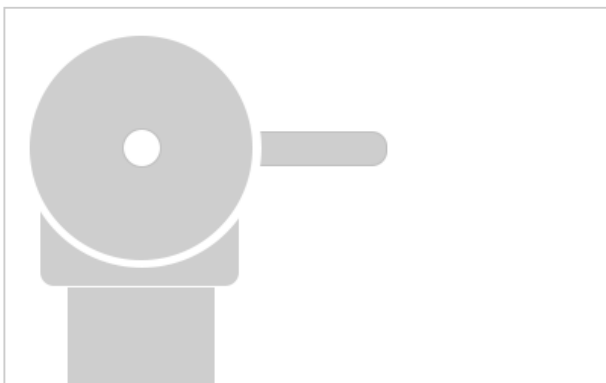
### Technical attributes

Dimensions in mm	125 Ø
QTY/PKG	1

Enables the operator to work very close to edges at maximum extraction power. Hexagonal recess bolt for height adjustment allows quick adjustment of extraction hood to tool height. Please note: for working with the extraction hood and a diamond grinding disc we recommend an angle grinder with at least 1500 watt. Only for angle grinder with a guard with latching mechanism.

## Face pin spanner

Order number 100.110



### Technical attributes

QTY/PKG	1
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## Accessories

### Carrying case L-BOXX®

Order number 414.085



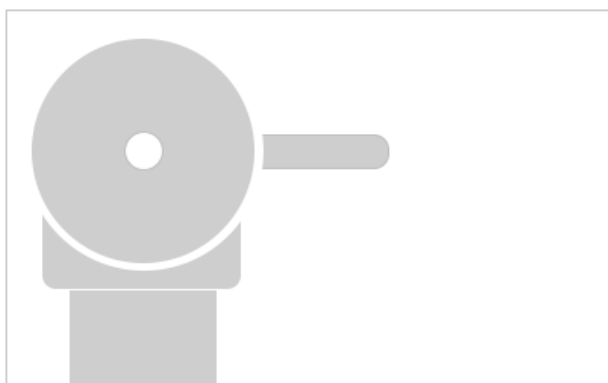
#### Technical attributes

External dimensions L x W x H	442 x 357 x 151 mm
Internal dimensions L x W x H	378 x 311 x 107 mm
Weight	2,2 kg
QTY/PKG	1

The robust storage and transport system L-BOXX® made of impact-resistant plastic conveys tools, accessories and consumables easily and comfortably to the place of use. Elaborate inserts provide order and clarity, ergonomically shaped handles and additional moulded recesses for flexible and comfortable handling. The unbeatably simple connection and disconnection of the different L-BOXXes optimises combined transportation. Fits the TÜV-tested in-vehicle equipment system from Sortimo perfectly and without adapters. Load capacity per L-BOXX® up to 25 kg, combined transportation up to 40 kg, the cover can be loaded up to 100 kg. Splash-proof. Without insert, with additional front handle.

### Case insert

Order number 414.204



#### Technical attributes

QTY/PKG	1
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Suitable insert for carrying case L-BOXX® 136. For all angle grinder in the actual range from 800 up to 1400 watt (except L 3406 VRG).

## Accessories

### SoftVib side handle

Order number 316.857



#### Technical attributes

Type	M 8
QTY/PKG	1

SoftVib handle with integral, patented pin wrench (DE10117835A1) and vibration cushioning.

### SoftVib side handle

Order number 325.376



#### Technical attributes

Type	M 8
QTY/PKG	1

SoftVib handle with vibration cushioning, significantly reducing the vibration transmitted to hands and arms and moderating the risk of vibration-related injury to the operator.

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## Accessories

### Diamantjet - diamond cutting disc, standard, concrete

Order number 349.046



Technical attributes	
Dimensions in mm	125 Ø x 22,2
QTY/PKG	1

Fast, long-life universal cutting disc, suitable for concrete and stone

### Diamantjet - diamond cutting disc, premium, tile

Order number 349.038

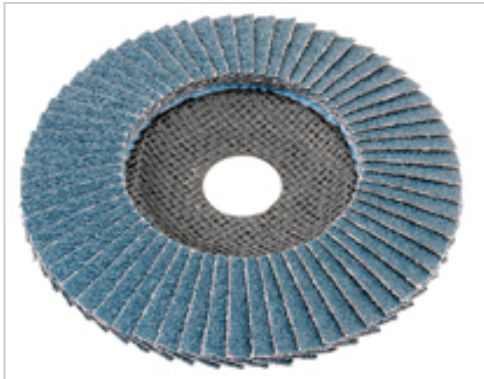


Technical attributes	
Dimensions in mm	125 Ø x 22,2
QTY/PKG	1

Fast, long-life tile cutting disc with closed diamond segment. Suitable for cutting all tiles, marble, slate, granite and natural stone. Precision cutting and low-noise

## Accessories

### Flap disc for metal and stainless steel, cambered



#### Technical attributes

Dimensions in mm	Grit	QTY/PKG	Order number
125 Ø x 22,2	P 60	10	349.925
125 Ø x 22,2	P 80	10	349.933

Ideal for flap-grinding metals, stainless steel, alloyed and non-alloyed steel, light metals, non ferrous metals, construction steel, to smooth welds and cast iron. Removing welding spots and beads, processing welding seams, breaking and rounding edges. High material removal rate, guarantees effortless working without filling pores.

### SC-VL polishing flap wheel for metal and stainless steel, cambered

Order number 358.606



#### Technical attributes

Dimensions in mm	125 Ø x 22,2
Grit	medium
QTY/PKG	5

Polishing flap wheel for sanding, cleaning and finishing on stainless steel, steel, titanium alloys, light metals, non-ferrous metals and plastics. Remove any tarnish, flash rust, scale and scratches. Remove any tarnish, flash rust, scale and scratches. Preparing, grinding and polishing welds.

## Accessories

### Fillet disc

Order number 358.711



Technical attributes	
Dimensions in mm	125 Ø x 6 x 22,2
Grit	6 A medium
QTY/PKG	10

For grinding welds and removing tarnish. High-quality surfaces at welded joints in a single work step. The perfect disc for quick and high-quality fillet weld processing. Ideal for alloyed and high-alloyed steels, chromed and nickel steels, titanium, light metals, non-ferrous metals and steels. Pre-grind weld under 6A medium, 3S fine for finishing.

### Fillet disc

Order number 358.703



Technical attributes	
Dimensions in mm	125 Ø x 6 x 22,2
Grit	3 S fine
QTY/PKG	10

For grinding welds and removing tarnish. High-quality surfaces at welded joints in a single work step. The perfect disc for quick and high-quality fillet weld processing. Ideal for alloyed and high-alloyed steels, chromed and nickel steels, titanium, light metals, non-ferrous metals and steels. Pre-grind weld under 6A medium, 3S fine for finishing.



## Accessories

### Brush, steel wire 0,3 mm

Order number 124.516



Corrugated, mount M 14

#### Technical attributes

Dimensions in mm	60 Ø
QTY/PKG	1

### Brush, steel wire 0,5 mm

Order number 124.524



Knot-type, mount M 14

#### Technical attributes

Dimensions in mm	65 Ø
QTY/PKG	1

### FixTec quick clamp nut M 14

Order number 313.459



For tool-less disc change, suitable for discs from Ø 115-150 mm.

#### Technical attributes

QTY/PKG	1
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