



**EKF Deburring and chamfering machine Specification:**

Motor power:	1500 W
Soft start:	✓
Chamfer angle:	45° opt. 30° opt R 2,5
Land width:	45° 0-6 mm 30° 0-5 mm
Weight:	4,6 kg

**Order No.**

**EKF 300.3/230 V**

**EKF 450.3/230 V**

**EKF 452.3/230 V, R = 2,5 mm**

also available in 110 V version

**Accessories**

**Sintered carbide reversible discs**

**SHM 200**

**SHM 200-E**

**SHM 202**

**Milling Cutters**

**ZFR 300.3**

**ZFR 450.3**

**ZFR 452.3**

**Fixture for stationary deburring of small parts**

**ZKF 100**



Ideal for straight edges,  
 inner and outer radii.

**EKF Scope of delivery**

- 1 Deburring and chamfering machine
- 1 Milling cutter of your choice
- 3 sintered carbide reversible disks
- 1 Spanner SW 22
- 1 Steel carry case
- 1 Sickle spanner
- 1 Torx screw driver T 9
- 1 Operating manual
- 1 Warranty certificate

2.1



The optimum fixture for stationary deburring of small parts (Order No. ZKF 100)

# EKF 300, EKF 450, EKF 452

Deburring and chamfering machine by BDS. For quick and precise edge machining.

Made in Germany



Milling cutter 45° Chamfer 0 – 6 mm	optionally: Milling cutter 30° Chamfer 0 – 5 mm	optionally: Milling cutter radius 2.5 mm	Overheating pro- tection
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## Boiler and process plant construction:

- ▶ Preparation of welding seams on heat exchangers (bores)
- ▶ Preparation of welding seams 30° up to 7 mm

## Mechanical engineering:

- ▶ Deburring of machine parts
- ▶ Chamfering of edges as protection against peeling of the varnish after painting
- ▶ Making of visible edges

## Sheet metal working:

- ▶ Deburring of cut edges

## Mould making:

- ▶ Deburring of contours, radius, bore holes

**Powerful**  
1500 W motor output



## Handy

Compact design,  
usable for all radii and  
edges

## High-precision

continuous adjustment of chamfer  
widths by using a scale

## Effective and flexible

Milling tools 30°, 45° and  
radius 2.5 mm with 3 HM reversible  
disks each



Milling tool



Fine adjustment