

Deburring



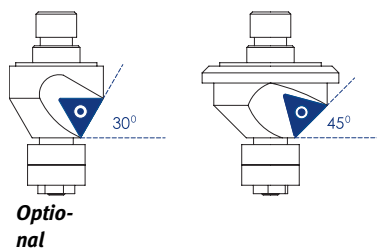
Deburring

KE 6-2 – Edge deburrer for radii, drill holes, inside and outside edges

- ▶ Ideal for creating clean visible edges
- ▶ Handy and powerful device
- ▶ Setting the chamfering height without tool
- ▶ For machining steel and aluminium
- ▶ For deburring radii and drill holes from 20 mm diameter
- ▶ With 3-fold turnover plate holder
- ▶ Manual feed
- ▶ Speed from 3 000 to 6 000 rpm continuously variable



KE 6-2 with mounted side handle

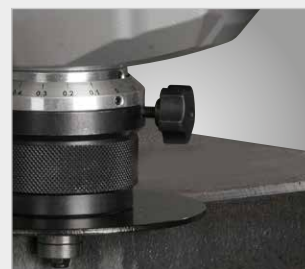


Model	KE 6-2
Art. no.	3990007

Technical specifications	
Chamfer angle	45° (optional 30°)
Chamfer width at 45°	0 - 6 mm
Electrical connection	230 V/50 Hz
Services	1 100 Watts
Speed (continuously variable)	3 000 - 6 000 rpm
Dimensions (L x W x H)	308 x 344 x 273 mm
Weight	4.7 kg

Scope of delivery:

- › Plastic case
- › 3-fold turnover plate holder 45°
- › 1x Cutting plate set consisting of three 4x indexing inserts
- › 1x Tool kit
- › 1x Side handle



▶ For creating clean visible edges, e.g. on steel girders



- ▶ Chamfer width from 0 to 6 mm continuously variable
- ▶ Convenient and exact setting of the chamfer width thanks to easy-to-read scale



▶ 3-fold turnover plate holder



Accessories KE 6-2

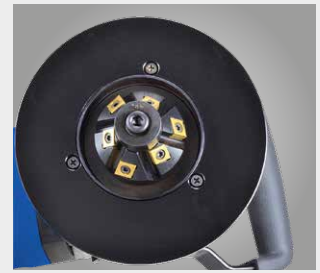
	Art. no.
1 30° tool holder	3990020
2 45° tool holder	3990021
3 Cutting plate set (10 pcs.)	3990022
4 Guide roller 45°	3990023
5 Guide roller 30°	3990024

KE 10-2 – Edge deburrer for radii, drill holes, inside and outside edges, up to 10.6 mm chamfer width

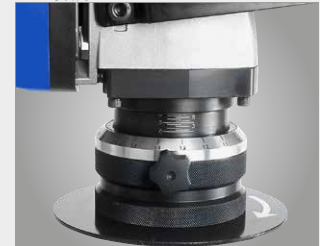
- ▶ Ideal for ensuring clean visible edges and preparing welds
- ▶ Handy and powerful device
- ▶ Setting the chamfering height without tool
- ▶ For machining steel and aluminium
- ▶ For deburring radii and drill holes from 30 mm diameter
- ▶ With 6-fold turnover plate holder
- ▶ Manual feed
- ▶ Speed from 2,300 to 6,500 rpm continuously variable



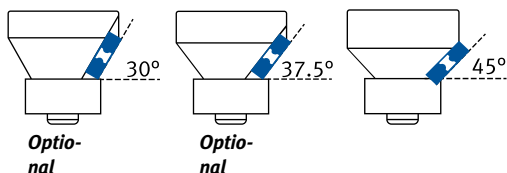
KE 10-2 with mounted handle



6-fold turnover plate holder



- ▶ Chamfer width from 0 to 10.6 mm continuously variable
- ▶ Exact setting of the chamfer width thanks to easy-to-read scale
- ▶ 3 chamfer angles 30° / 37.5° / 45°



Model	KE 10-2
Art. no.	3990012

Technical specifications	
Chamfer angle	45° (optional 30° / 37.5°)
Chamfer width at 45°	0 - 10.6 mm
Electrical connection	230 V/50 Hz
Services	1 800 Watts
Speed (continuously variable)	2 300 - 6 500 rpm
Dimensions (L x W x H)	485 x 192 x 150 mm
Weight	6.5 kg

Scope of delivery:

- › Plastic case
- › 6-fold cutting plate set consisting of 6 cutting plates
- › 1x Tool kit
- › 1x Front handle



Accessories KE 10-2

	Art. no.
1 Cutting plate set (6 pieces)	3991110
2 Milling head & guide roller 45°	3991111
3 Milling head & guide roller 30°	3991112
4 Milling head & guide roller 37.5°	3991113

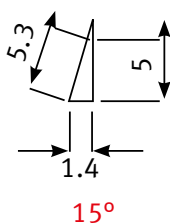
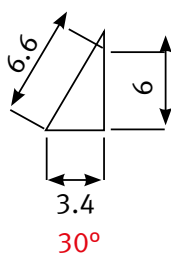
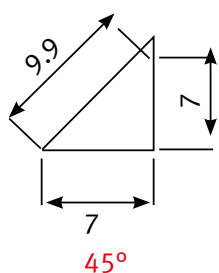
Deburring

KE 100 – Edge deburrer for exterior edges, for mobile and stationary use

- ▶ For creating clean visible edges and preparing welds
- ▶ Device for stationary or mobile use
- ▶ Easy and quick change-over from stationary to mobile use with wing nuts and removable foot
- ▶ Tool-free setting of the chamfer depth
- ▶ Standard angle settings at 15°, 30° and 45°
- ▶ Manual feed
- ▶ Patented technology
- ▶ Handy and powerful device
- ▶ For machining steel, non-ferrous metals and plastics
- ▶ Functional arrangement of the handles allows for safe guiding of the device in mobile operation
- ▶ Guide plate equipped with adjustable ball heads for smooth running of the workpiece
- ▶ Automatic safety shutoff in case of overheating



Mobile use



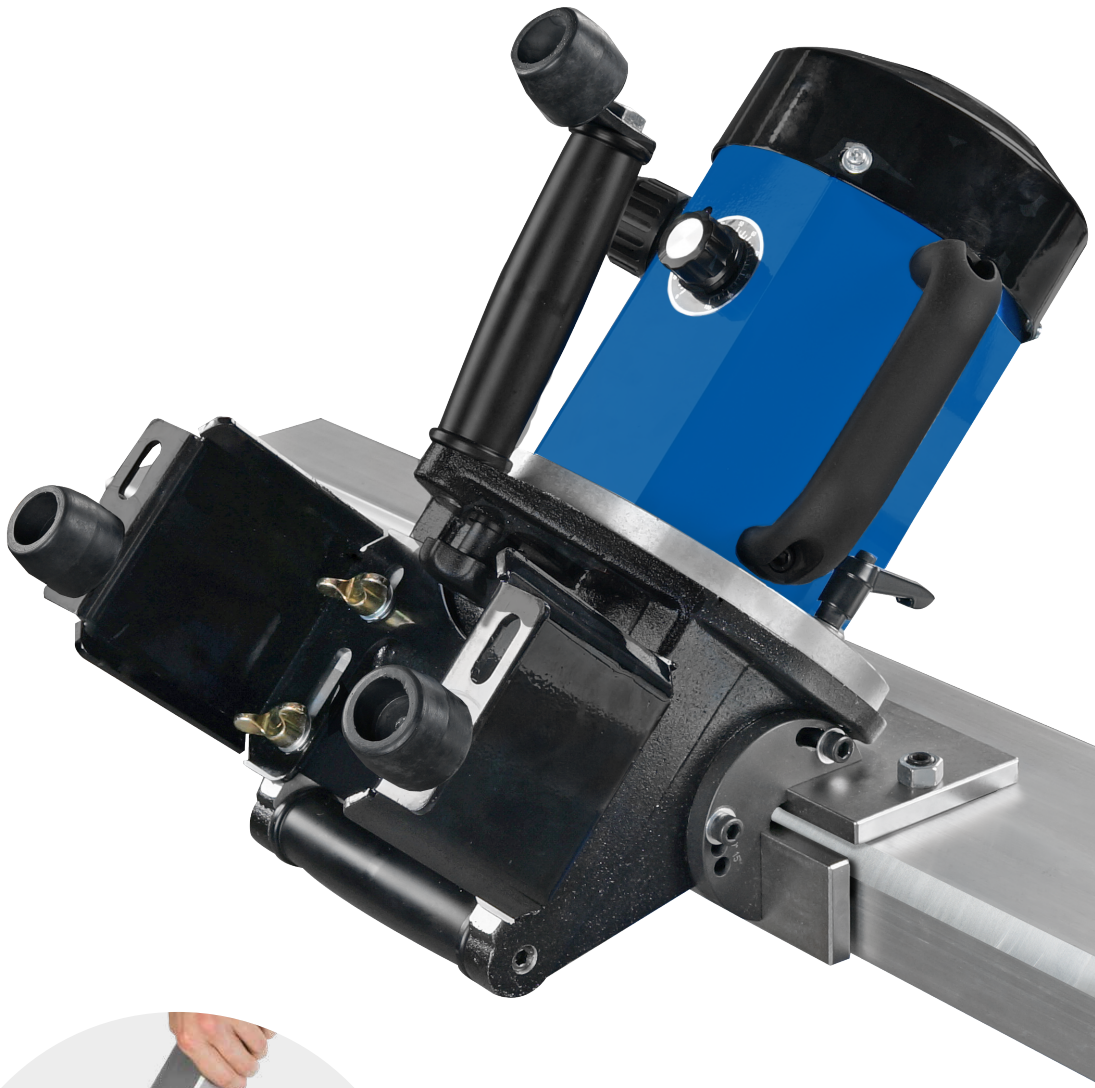
Model	KE 100
Art. no.	3992000

Technical specifications	
Chamfer angle	15° / 30° / 45°
Chamfer width at 15°	approx. 5 mm
Chamfer width at 30°	approx. 6 mm
Chamfer width at 45°	approx. 7 mm
Electrical connection	230 V
Services	750 W
Speed (continuously variable)	2 000 - 5 000 rpm
Dimensions (L x W x H max.)	360 x 230 x 280 mm
Weight	10.5 kg

Scope of delivery:

- › Edge deburring device KE 100
- › Milling head with cutting plates
- › 3 rubber feet
- › Workpiece slide

Accessories	Art. no.
① Milling head	3992005
② Cutting plate set	3992006



Stationary use



Acrylic glass

Aluminium

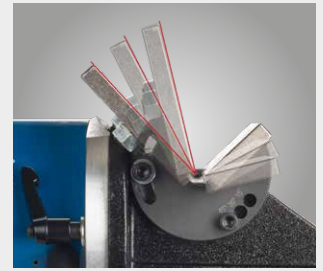
Steel

stainless steel

Brass

Plastic

Suitable for machining metals and plastics.



► 3 different standard angle settings
15°, 30° and 45°



► Chamfer width between
5 and 7 mm



► Continuously adjustable
speed control supports
machining of various
materials



► Continuously adjustable
chamfer depth setting
without tools supported

Magnetic drilling

Deburring

Metal grinding

Cutting

Notching & punching

Bending

Presses

Circular saws

Roller conveyors

Metal-cutting band saws

KE 16-2 – Edge deburrer for visible edges and weld seam preparation with continuous angle adjustment from 15 to 60°. Also suitable for deburring pipes thanks to adjustable guide rollers on the mounting table

- ▶ Ideal for creating clean visible edges and weld preparation
- ▶ For machining steel and aluminium
- ▶ Handy and powerful device
- ▶ Setting the chamfering height without tool
- ▶ Also suitable for deburring pipes of 150-350 mm diameter (optionally 300–600 mm) thanks to adjustable guide rollers on the support table
- ▶ Continuously adjustable angle adjustment from 0° - 60°
- ▶ With two 6-fold turnover plate holders
- ▶ Manual feed



KE 16-2 with mounted handle



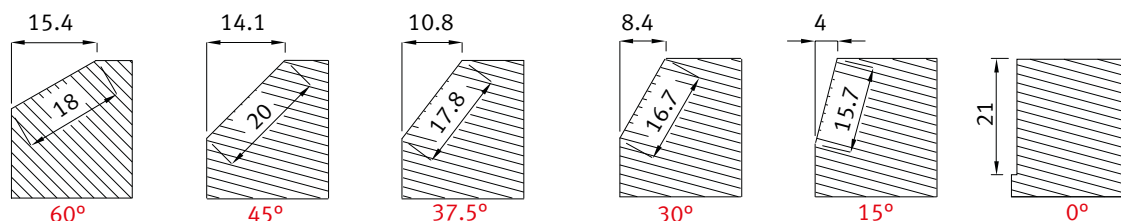
▶ With two 6-fold turnover plate holders



▶ Continuously adjustable angle adjustment from 0° - 60°
▶ With two rollers for easier feeding



▶ Deburring of pipes possible



Model	KE 16-2
Art. no.	3990017
Technical specifications	
Chamfer angle	0 / 15 / 30 / 37.5 / 45 / 60°
Chamfer width at 0°	21 mm
Chamfer width at 15°	15.7 mm
Chamfer width at 30°	16.7 mm
Chamfer width at 37.5°	17.8 mm
Chamfer width at 45°	20 mm
Chamfer width at 60°	18 mm
Pipe diameter	150-350 mm (Optionally 300-600 mm)
Electrical connection	230 V/50 Hz
Services	1 100 Watts
Speed	3 000 rpm
Dimensions (L x W x H)	503 x 350 x 248 mm
Weight	20.1 kg

Scope of delivery:

- ▶ Plastic case
- ▶ 2x 6-fold cutting plate holder
- ▶ 1x Cutting plate set consisting of 12 cutting plates
- ▶ 1x Tool kit
- ▶ 1x Front handle



Accessories KE 16-2	Art. no.
1 Milling head	3991605
2 Cutting plate set (12 pieces)	3991606
3 Support plate for pipe Ø 300-600 mm	3991607