



when it really counts

COMPACT BEVELLING TOOLS:
HIGHEST PRECISION AND PRODUCTIVITY.

WORLD'S
FIRST



metabo[®]

PROFESSIONAL POWER TOOL SOLUTIONS

PERFECT WORK RESULTS: EASIER, FASTER, AND MORE ECONOMICAL.

Compact bevelling tools for 45° chamfers and radii from 2 to 3 mm at visible edges.
Whether mains or battery-powered - they are ideally suited for **breaking and rounding of drilled and punched edges, chamfering of pipes and the deburring of sheet metal with plenty of contours.**

More information can be found under www.metabo.com



KFM 18 LTX 3 RF

WORLD'S FIRST

First cordless bevelling tool for 45° chamfers up to 4 mm and radii R2 / R3

LiHD
TECHNOLOGY

Unique endurance
Thanks to revolutionary LiHD battery pack technology: 67 % more performance, 87 % longer run time and 100 % longer service life.
Deburr up to 88 metres with one LiHD battery pack charge.
Construction steel · chamfer 45°x0.5 mm

Also available as mains-powered machine: **KFM 9-3 RF**

High surface quality - precise work results

- Uniform surfaces without additional reworking
- Perfect radii of edges for optimal coating preparation
- Filigree deburring of straight sheet metal



With angle grinder

Optimal work preparation for the powder / lacquer coating at edges

- Processing of edges with a bevelling tool:**
- Perfectly rounded edges R2 / R3
 - Uniform coating → best protection from corrosion



- Without edge processing:**
- Irregular coating (irregular lines)
 - Risk of corrosion



Convincing cost benefits



Maximum cost benefit thanks to universal milling head

- One milling head for 45° chamfers and radii R2 / R3
- Only the carbide indexable inserts need to be changed

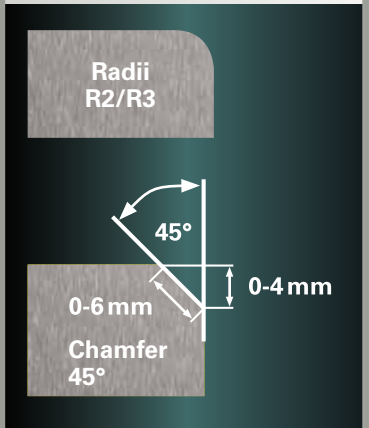


Quick and easy operation thanks to patented one-touch controller

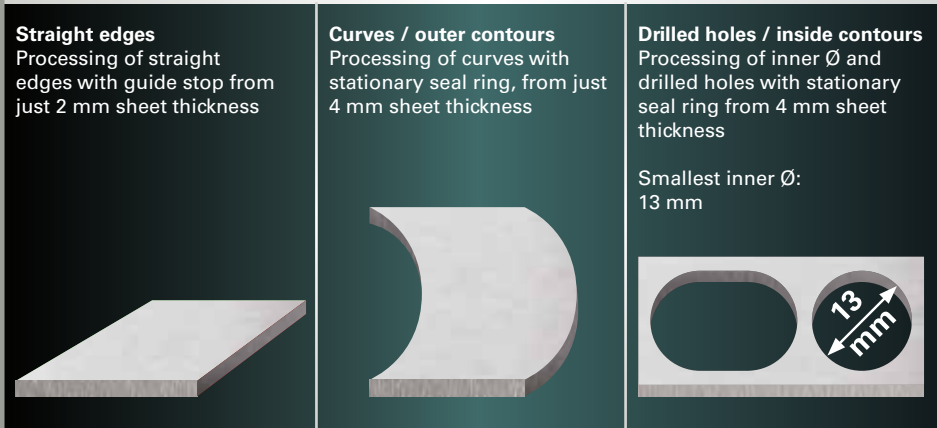
- Tool-free cutting depth setting in 0.1 mm steps
- Integrated stop points for fast operation and protection against unintentional adjustment of the cutting depth while working

Various application areas

Possible cutting shapes



Possible edges / contours



Straight edges
Processing of straight edges with guide stop from just 2 mm sheet thickness

Curves / outer contours
Processing of curves with stationary seal ring, from just 4 mm sheet thickness

Drilled holes / inside contours
Processing of inner Ø and drilled holes with stationary seal ring from 4 mm sheet thickness

Smallest inner Ø: 13 mm



Compact bevelling tools

KFM 9-3 RF



KFM 18 LTX 3 RF



Technical data	KFM 9-3 RF	KFM 18 LTX 3 RF
Order no.	601751	601754*
Rated input power	900 W	-
Voltage battery pack	-	18 V
No-load speed	11,500 /min	7,000 /min
Type of edges	Chamfers and radii	Chamfers and radii
Chamfer angles	45°	45°
Max. chamfer width 45°	6 mm	6 mm
Max. chamfer height at 45°	4 mm	4 mm
Possible radii	R2 / R3	R2 / R3
Grading of cutting depth setting	0.1 mm	0.1 mm
Curves smallest inner Ø	13 mm	13 mm
Weight (without mains cable/with battery pack)	2.5 kg	3.1 kg

Common scope of delivery

2 carbide indexable inserts 45° chamfer, 2 carbide indexable inserts radii R3, guide stop, screwdriver Torx 15, side handle Metabo VibraTech (MVT), MetaLoc case

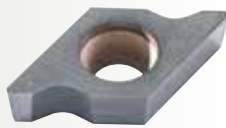
*Equipment variants can be found on the internet.

The right carbide indexable insert for every application.

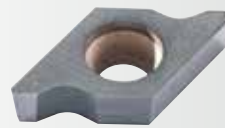
For easy and perfect processing of chamfers and radii.



10 Carbide indexable inserts chamfer 45°
Order no. 623560000



10 Carbide indexable inserts R2
Order no. 623561000



10 Carbide indexable inserts R3
Order no. 623562000

New addition to the range: The bevelling tools for weld seam preparation.



KFM 16-15 F
Max. chamfer height at 45°: 15 mm



KFM 15-10 F
Max. chamfer height at 45°: 10 mm



KFMPB 15-10 F
Max. chamfer height at 45°: 10 mm

Your Metabo dealer:



3 year XXL warranty

We give you an extra XXL warranty on all our products. Simply register your product online within 4 weeks of purchase and your standard guarantee is extended to three years.

Register at www.metabo.com/xxl

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