KFMVB 18 LTX BL 4 RF (601769840) Cordless bevelling tool for metal

Order No. 601769840
EAN 4061792263802



Representative picture

- High-power cordless beveling tool for metal with brushless motor for easy and quick preparation for subsequent coating
- For creating 45° chamfers up to 4 mm and radii of 2 and 3 mm on interior and exterior edges, as well as for rounding off the edges of drill holes
- With thrust ring for efficient deburring of sheets 0.7 mm and larger
- Small metal chips are generated during trim routing (no metal dust that is a health hazard)
- Surfaces free from oxide and burrs as ideal preparation for the application of powder or paint coatings for maximum protection from corrosion
- One-touch controller: Patented, tool-free setting of the cutting depth in 0.1 steps; stop points for short setting times, and protection against unintentional adjustment of the cutting depth when working
- Slim milling head and ball bearing stationary seal ring for working in pipes and on curves
- Guide stop for a uniform finish and high quality of the surface when processing straight sheets
- Variable speed setting with thumbwheel for working on materials requiring customised speeds, and at speeds which remain constant under load
- fast brake for increased safety with fast stopping of the tool used.
- Battery pack can be rotated in 90°steps for best ergonomics in any working position
- Electronic overload protection, soft start and restart protection
- Many brands, one battery pack system: This product can be combined with all 18V battery packs and chargers of the CAS brands: www.cordless-alliance-systems.com

Technical values

KEY FIGURES

Battery voltage	18 V
No-load speed	4000 - 8600 rpm
Type of edges	Chamfer and radius
Max. chamfer width 45°	6 mm / 1/4 "
Max. chamfer height at 45°	4 mm / 5/32 "
Possible radii	R2 / R3
Grading of cutting depth setting	0.1 mm / 0.0039 "
Curves smallest internal Ø	13 mm / 0.51 "
Weight without battery pack	2.3 kg / 5 lbs
Weight with battery pack	2.7 kg / 5.9 lbs

VIBRATION

Vibration	8.1 m/s^2
Uncertainty of measurement K	2.5 m/s^2

NOISE EMISSION

Sound pressure level	81 dB(A)
Sound power level (LwA)	89 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

- 2 Carbide indexable inserts 45° chamfer
- 2 Carbide indexable inserts radius R2
- 2 Carbide indexable inserts radius R3
- Thrust ring
- Guide Stop
- Screwdriver for Torx screws 15
- Bow-type handle
- Dust Protection Filter
- metaBOX 215
- without battery pack, without charger