

THE CNC PROFESSIONALS

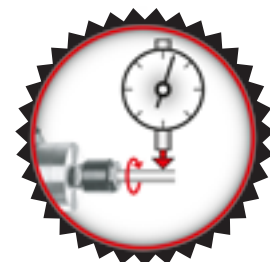


QUALITY. PRECISION. KRESS.

MILLING MOTORS "MADE IN GERMANY"

MILLING MOTORS

WITH CONCENTRICITY CERTIFICATE



concentricity
certificate

HIGH MILLING PERFORMANCE via high-grade steel flange with double bearing

EXACT GUIDE AND CONCENTRICITY via precision collet

OPTIMAL WORKING IN EACH MATERIAL via full wave electronics
with speed pre-selection*

SHORT CHANGEOVER TIME Mains cable module with patented quick-action lock**
for easy and quick motor change






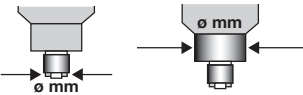

MILLING TOOL CHANGE – easy and quick via spindle lock

FITS ALL OVER – Standardized 43 mm collar

SOFT START-UP* and **STARTING CURRENT LIMITING***

CUT-OFF CARBON BRUSHES and **ELECTRONIC OVERLOAD PROTECTION***
to protect the motor

* Except 530 FM ** 800 FME-Q/1050 FME-1

TYPE	530 FM	800 FME	800 FME-Q	1050 FME-1
				
Power input (Watt)	530	800	800	1050
	29.000	10.000–29.000	10.000–29.000	5.000–25.000
Concentricity	✓	✓	✓	✓
	8 / 43	8 / 43	8 / 43	8 / 43
	1,3 / 4	1,4 / 4	1,4 / 4 (Quick)	1,7 / 4 (Quick)
Wood	● ● ●	● ● ●	● ● ●	● ● ●
Metals	●	● ●	● ●	● ● ●
Plastics		● ●	● ●	● ● ●
Others Polystyrene, foam, etc.	●	● ●	● ●	● ● ●
Features	steel motor flange with double bearing, spindle lock, cut-off carbon brushes	steel motor flange with double bearing, spindle lock, full wave electronics with speed pre-selection and tachometer generator, electronic overload protection, cut-off carbon brushes	steel motor flange with double bearing, spindle lock, full wave electronics with speed pre-selection and tachometer generator, electronic overload protection, cut-off carbon brushes, mains cable module for easy and quick motor change	steel motor flange with double bearing, spindle lock, full wave electronics with speed pre-selection and tachometer generator, electronic overload protection, cut-off carbon brushes, low speed range for processing easy-melting materials e.g. plastics, mains cable module for easy and quick motor change
Scope of delivery	8 mm precision collet, comes in a carton box	8 mm precision collet, comes in a carton box	8 mm precision collet, comes in a carton box	8 mm precision collet, comes in a carton box
Item number	06 08 2301	06 08 2101	06 08 2112	06 08 2206

well-suitable

suitable

limited suitability

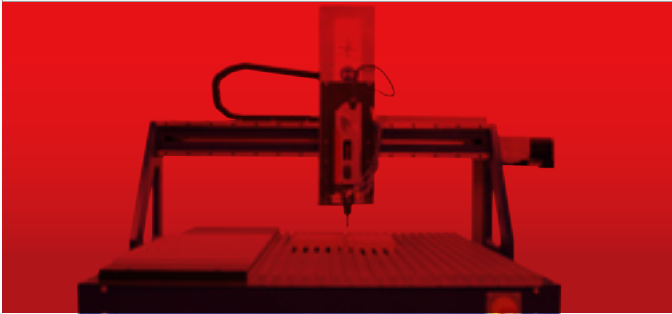


APPLICATIONS

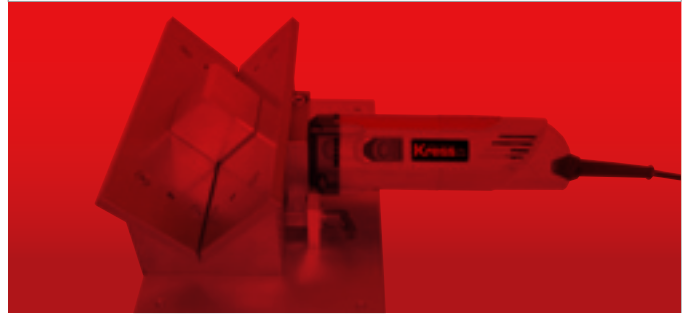
Whether milling, graving, drilling, grinding or deburring:

The KRESS milling motors offer customized solutions – power up to 1050 Watt and speed up to 29.000 rpm.

... in CNC/portal milling machines



... in deburring attachments



... in editing tables



... in grinding attachments



Ideal for each trade, e.g.

- Sign Making
- Model Making
- Plant & switchboard construction
- Electronics
- Rapid Prototyping & Mould Construction
- Engraving
- Jewellery Production



All about our milling motors!
Simply scan the QR-Code.

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