

Tel 01442 876 777

Email sales@fullbrook.com

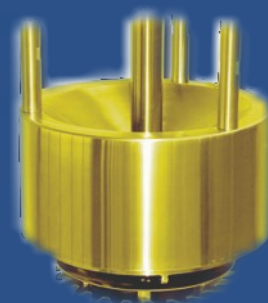
www.fullbrooksystems.co.uk

KREIS-BASKET-MILL®

Type KBM



- Batch grinding process
- Batch sizes of 1 to 5,000 litres
- Driving powers of 2.2 to 160 kW
- Vacuum equipment optional
- Different cover options available



■ Fine grinding in batch production (<5 µ)

■ **MADE BY NIEMANN**
MADE IN GERMANY
S I N C E 1 9 6 3

WILHELM NIEMANN
MASCHINENFABRIK

DISPERGIER- UND FEINMAHLTECHNIK



TYPE	P kW	SPEED rpm	CAPACITY OF GRINDING CHAMBER litres	BATCH SIZE litres
KBM 30-3,0 FU	2,2	300 - 5410	0,145 L	1 - 3 L
KBM 48-5,4 FU	4	200 - 2330	2,1 L	23 - 45 L
KBM 180-20 FU	15	100 - 1380	10 L	70 - 240 L
KBM 242-30 FU	22	90 - 1130	16 L	120 - 400 L
KBM 411-50 FU	37	70 - 920	30 L	200 - 800 L
KBM 601-75 FU	55	60 - 740	55 L	390 - 1350 L
KBM 790-100 FU	75	50 - 650	80 L	680 - 2000 L

FU = Frequency converter



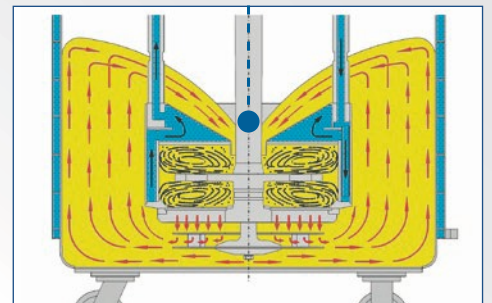
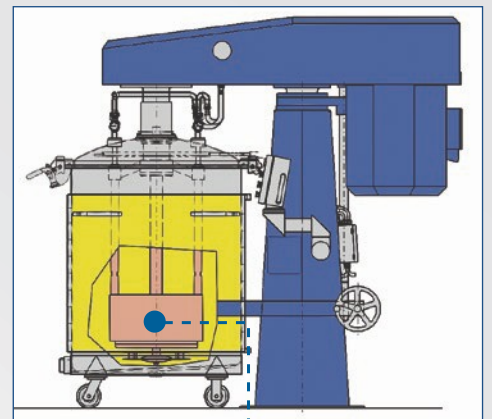
- ATEX zone 0 –
Ex II 1/2 G c/b IIB T3/T4
- Double suction disc
- Vacuum execution
- Cover system for different container diameters
- Cleaning nozzles
- Cleaning container
- Electropolished version
- Grinding media in different qualities
- New grinding beads separation (patented)
- KB-MILL-CONTROL® –
recipe controlled semi and fully automatic PC/PLC-control
- Temperature control
- Cooling of the grinding chamber
- NIEMANN-Premium-Package



Possible fineness < 5 µ,
for example automotive refinishing coatings

- 800 litres batch
- Grinding time approx. 2 hours
- Fineness < 5 µ
- Subsequent cleaning time 15 minutes

- MADE BY NIEMANN
- Premium class service



≡ KB-MILLcontrol® ≡

FULLBROOK
SYSTEMS LTD

Tel 01442 876 777

Email sales@fullbrook.com

www.fullbrooksystems.co.uk

Nordlandstraße 16
49326 Melle/Germany
Phone: +49 (0) 5428/950-0
info@niemann.de

WILHELM NIEMANN
MASCHINENFABRIK

DISPERGIER- UND FEINMAHLTECHNIK

www.niemann.de

