

KB BATCH MIXERS



KB Batch Mixers



central discharge mixers



total bomb-door mixers

KB ploughshare batch mixers represent the ideal solution for the user, both in terms of product quality and money saving. Available with a central discharge or a total bomb-bay discharge, they can be included without difficulty in any production plant. Thanks to their short mixing time, top quality performance in terms of particle distribution (up to 1:1.000,000) and batch repeatability, guaranteed cycle after cycle, these units provide the ideal solution when it comes to flexibility, reliability, performance and return on investment.

All KB mixers are available in painted mild steel, stainless steel (304 and 316) and wear-resistant steel. For special applications, different types of drum liners and mixing tool coatings are available on demand.

A wide range of accessories provides the user with the ideal mixer configuration (refiners, liquid injection systems, temperature jackets and probes, pneumatic sampling devices, special seals for fine and abrasive materials, multiple inlets and outlets). If and when necessary, tailor-made technical solutions can be engineered, designed and manufactured to meet even the most challenging needs.

KB mixers : the ultimate mixing solution!

Benefits



*shortest
mixing time*



*batch
repeatability*



*excellent particle
distribution*



*maximum
saving*

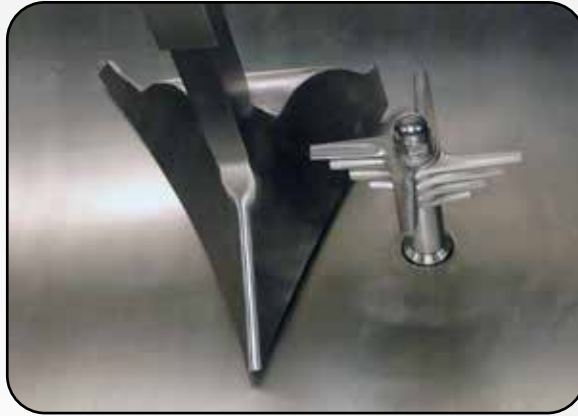


*guaranteed
scale-up*

Tools & Accessories



high speed refiners



plough-type tools



internal bolted liner

Industries



food & animal feed



building & construction



chemicals & pharma



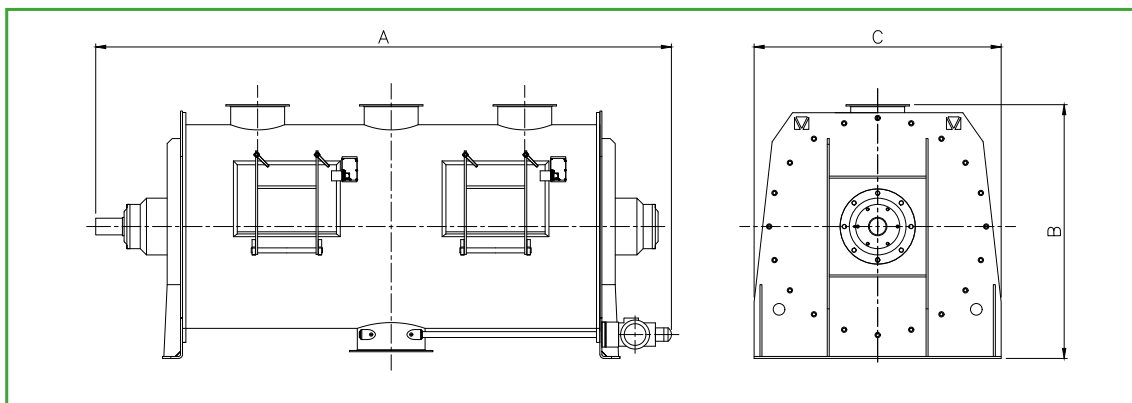
ecology & biogas



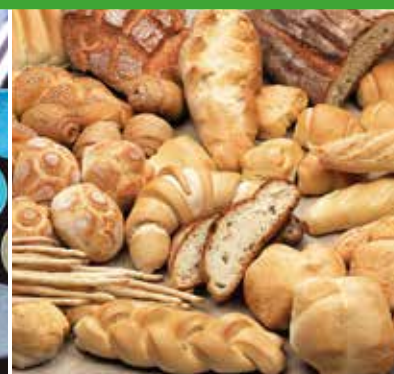
KBT mixer for premixed building materials



KBRC mixer/reactor for baking powders



Mixer Model	Min. Useful Vol (l)	Max. Useful Vol. (l)	A (mm)	B (mm)	C (mm)	Installed Power (kW)
KB 55	20	55	970	580	510	1.1 ÷ 3.0
KB 100	35	105	1120	725	635	1.5 ÷ 5.5
KB 150	60	175	1380	725	635	2.2 ÷ 7.5
KB 250	80	240	1470	940	825	4.0 ÷ 9.2
KB 400	170	505	1720	1110	975	7.5 ÷ 18.5
KB 600	225	670	2040	1170	1025	9.2 ÷ 22.0
KB 750	275	820	2290	1310	1150	11.0 ÷ 30.0
KB 1000	420	1250	2400	1600	1400	18.5 ÷ 45.0
KB 1300	490	1480	2605	1600	1400	18.5 ÷ 45.0
KB 1700	615	1850	3105	1600	1400	30.0 ÷ 55.0
KB 2000	740	2220	3505	1600	1400	30.0 ÷ 75.0
KB 2500	875	2630	3690	1875	1625	37.0 ÷ 90.0
KB 3300	1205	3615	3720	1995	1750	45.0 ÷ 110.0
KB 3700	1285	3855	4170	2100	1820	55.0 ÷ 132.0
KB 4200	1505	4520	4520	2250	1960	55.0 ÷ 160.0
KB 5500	1960	5880	4720	2350	2060	75.0 ÷ 200.0
KB 7200	2585	7750	4830	2495	2190	110.0 ÷ 250.0
KB 8000	3055	9160	4830	2495	2190	110.0 ÷ 250.0
KB 10000	3580	10745	5420	2850	2500	132.0 ÷ 300.0



MC² Srl
via S. Domenico, 7
40124 Bologna (BO) Italy
T. +39 051 4683268

E. info@mc2-srl.com
W. www.mc2-srl.com

