

KB MIXERS

SOLUTIONS FOR THE BRAKE PAD INDUSTRY



The ideal solution for the brake pad industry

The KBC range of industrial mixers specifically designed to handle brake pad base materials in the automotive industry represents the ideal solution for all production sites in this very specific market niche.

Made of carbon steel for this application, with a robust, industrial build, these units can be equipped with one or more round, electro-pneumatic discharges.

Since the products handled are extremely abrasive, all KBC mixer for this application are supplied with wear-resistant plough tools and scrapers. Moreover, since the particle size of the materials is very fine, an additional air cleaning system on the mixing drum bottom is generally installed. Last but not least, to properly distribute all ingredients in the mix and to speed up mixing operations, the mixer is always equipped with high-speed (3000 rpm), blade-type tool, side refiners.

With average mixing times shorter than 180", these mixers are the perfect solution to achieve top quality mixes for the automotive industry.

KB mixers: the ultimate mixing solution!



Standard units

Model	Max. volume	Max. weight *	Power (kW)
KBC 55	60 l.	45 kg	4
KBC 150	155 l.	120 kg	5.5
KBC 250	255 l.	200 kg	9.2
KBC 750	840 l.	650 kg	30
KBC 1300	1,405 l.	1,080 kg	45

* considering an average bulk density of 1.3 kg/dm³



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