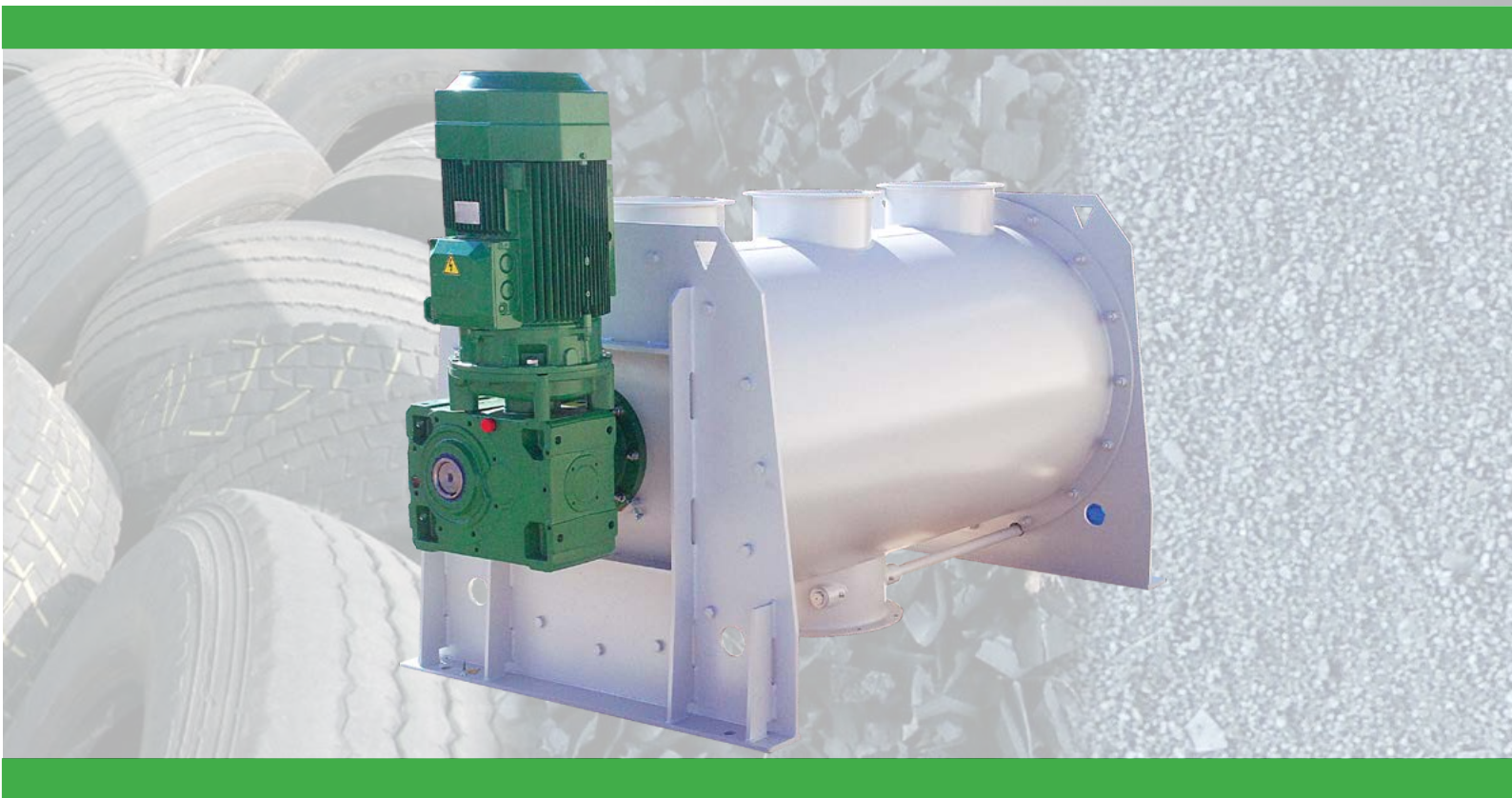


## **KB MIXERS**

SOLUTIONS FOR THE RUBBER INDUSTRY



## The ideal solution for the rubber industry

The KBC range of industrial mixers specifically configured to handle rubber waste (normally from the tyre industry) represents the ideal solution for any production facility active in this market sector.

Normally made out of carbon steel for this particular application, with a strong, robust industrial build, these mixers can be equipped with one or more round, electro-pneumatically actuated discharges.

Since adding oils to the waste rubber pellets is part of the process, all KBC units can be equipped with liquid injection wands with spray nozzles, in order to properly and uniformly distribute the liquid additives. In addition to this, to reduce friction on the mixing drum walls (since rubber generates a significant amount of friction) KBC mixers can undergo a PTFE coating treatment of all internal parts of the mixing drum.

With mixing times shorter than 180", these mixers will satisfy even the most demanding needs, achieving top quality mixes.

**KB mixers: the ultimate mixing solution!**



### Standard units

Model	Max. volume	Max. weight*	Power (kW)
KBC 600	610 l.	405 kg	18.5 / 22
KBC 750	840 l.	560 kg	22 / 30
KBC 1300	1,405 l.	935 kg	30 / 37
KBC 1700	1,750 l.	1,165 kg	37 / 45
KBC 2000	2,160 l.	1,440 kg	45 / 55

\* considering an average bulk density of 1.5 kg/dm<sup>3</sup>



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