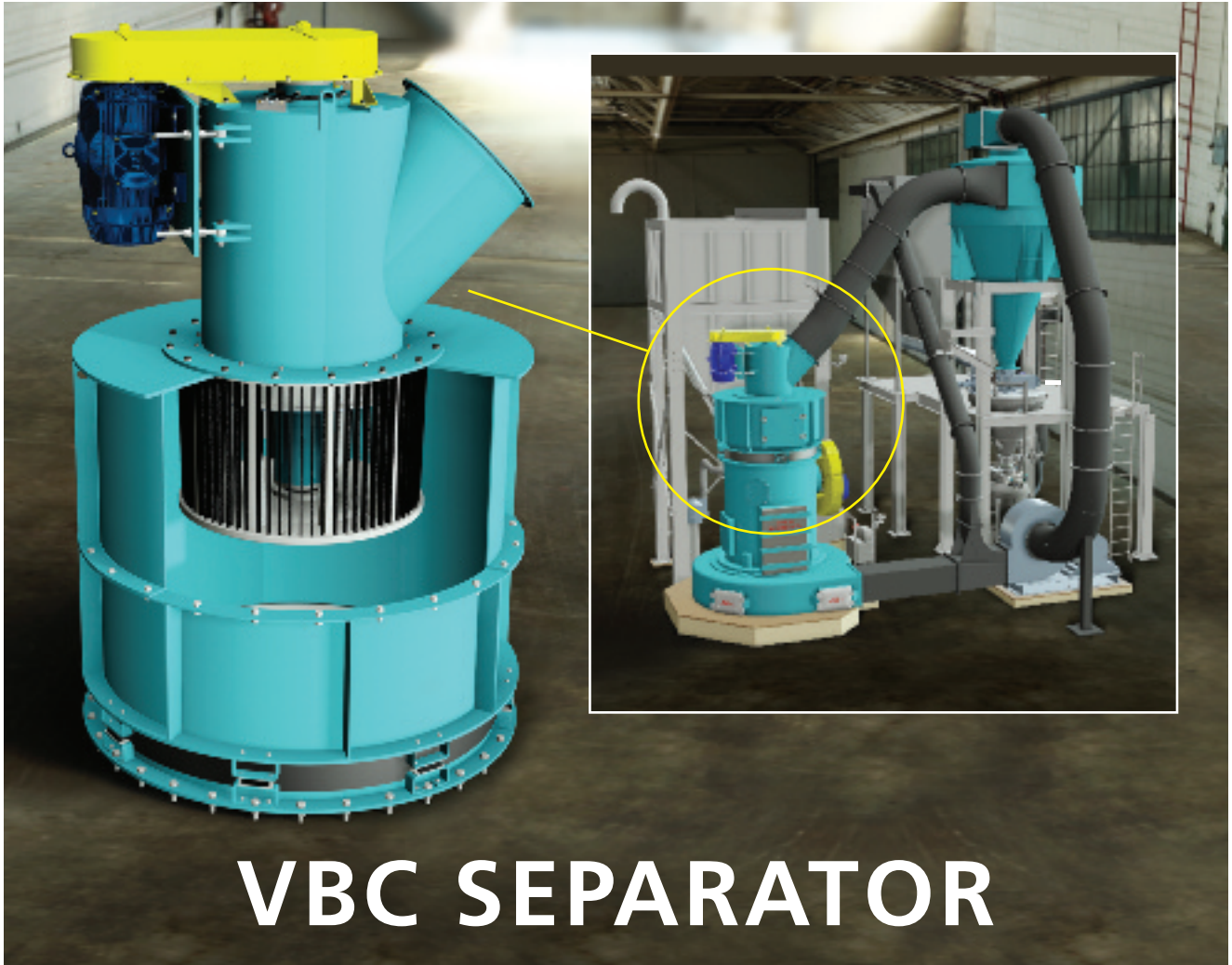




Bradley

PULVERIZER COMPANY



VBC SEPARATOR

The Bradley VBC Separator was developed for use in Bradley's own mill circuits, and has also been very successfully incorporated in many other mill systems including: Pendulum Mills, Ball Mills, Table and Roller Mills and Air Classifiers, readily adaptable to any air swept system. The simple, rugged design ensures reliable and consistent operation. The separator rotor creates a vortex, making the air spin and throwing the coarse particles out to the sides, where they fall back to the grinding zone. Fine particles are carried through the separator rotor, out of the separator and up to the cyclone or bag filter collector. The separator rotor speed can be altered using an inverter to adjust the size of the fine particles delivered to the cyclone.

- **Clean cuts with no air purge or complex labyrinths.**
- **Size control only by rotor speed**
- **No internal vanes or dampers**
- **Simple maintenance – blade change on-site with no re-balancing**
- **Efficient stripping of fines, to maximise performance.**

USES OF BRADLEY CLASSIFIERS

- Oil industry
- Fertilizer industry
- Limestone and Dolomite quarries
- Mining industries
- Power Generation
- Paint manufacture
- Cement industry
- Marble quarrying and processing
- Glass and ceramics
- Miscellaneous



BM 14 MILL - JORDAN

The VBC Separator is running successfully in many countries around the world. Bradley support, with full spares and service back-up ensures continuous high performance.



VBC SEPARATOR FITTED TO LOPULCO LM12



BM 30 MILL FOR LIMESTONE - USA

Since 1886 Bradley Pulverizer Company has served the powder processing industry worldwide.



Bradley

PULVERIZER COMPANY

For Further Information Please Contact:

Bradley Pulverizer Company - 15 Kennet Road - Crayford - Kent - DA1 4QN - United Kingdom
Tel: +(44) 1322 559106 - Email: mail@bradleypulverizer.co.uk - Web: www.bradleypulverizer.com