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Answer here:
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 Our Website:
www.gkm-net.de

March 2010: Big order from Asia**GKM obtains order for 16 of the largest Tumbler Screeners**

So far no signs of economic crisis at GKM. High production level of screening machines continues also in 2010. German Technology and “Made in Germany” have been again successful. The 16 Tumbler Screening Machines have been ordered by a large company in the plastic industry. The units must be shipped in June.

GKM Tumbler Screeners – Perfectly dynamically balanced

Most Tumbler screening machines especially the biggest ones are installed in heights of 10-60 mtr. The buildings or steel structures are located above silos for the screened fractions to discharge.

It is essential that no vibrations or resonances are transmitted to the foundation. Since 2003 all Tumbler Screening Machines are being balanced electronically at GKM. No other supplier has an electronic balancing procedure at this time. Many machines are kept “quiet” with tons of steel or heavy counter masses e.g. concrete foundations. Nevertheless, many users are still having problems with vibrations. These are mainly in steel structures and caused by resonance modes when 2 or more units are installed. The GKM machines have a special arrangement with 2 at 90° offset counter weights and allow almost 100% reduction of the radial and tangential forces caused by the 3D tumbling motion. The residual forces underneath the pyramid base corners rotating with the machines speed are reduced towards Zero. The vertical dynamic forces can often create problems from bending vibrations to the horizontal beams causing vibrations to the entire building.

With today’s technology, Resonance modes of 2 or more units on a single floor can be practically omitted.

GKM technicians are capable to re-balance other suppliers machines at site your. Simply call us, as we also hire our electronic measuring devices for do-it-yourself re-balancing.

**GKM Laboratory Air-jet Sieve KLS 200N**

In a beautiful housing, for 100% precise screen analysis of difficult and fine powders down to 20 µm. Screen receivers are available for all standard lab screens.

Unbeatable price of **EUR 4300,00** + shipping cost

See more details at: <http://www.gkm-net.de/cms/14-1-Laboratory-Air-Jet-Lab-Sieves-KLS-200.html>

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POWTECH 2010 in Nürnberg - don't miss it!

When: 27. - 29. April 2010 – Hall 7 booth 215

Would you like an entrance card? Call us or send us an Email

"Innovation not Imitation" - is not only our slogan, we are living it daily.

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