

MB Crusher Innovation wins at Autostrada Polska



Distinction awarded to the BF80.3 Crusher Bucket at Poland's AUTOSTRADA Expo

It is for the courage and power of providing alternative products for building sites that MB Crusher was awarded in Poland. The distinction came for the BF80.3 Crusher Bucket at the Autostrada-Polska Tradeshow, the international expo for the road construction industry which took place from the 9th to the 11th of May in Kielce, Poland. The representatives of MB Crusher, together with the management of their German branch MB Deutschland (founded in 2010), collected the prize during the gala evening on the 9th of May.

Designed and created to work with diggers from 18.5 tonnes upwards, the BF80.3 is part of the largest range of crusher buckets on the market: MB Crusher. Compact and versatile, the BF80.3 has the heart of a crusher, with two jaws made from the most durable materials to crush inert materials and transform them into a resource to re-use or resell.

It weighs 3 tonnes and has a load capacity of 0.7 m3. Compact (its dimensions are 2050 x 1300 x 1400 mm), it can achieve a productivity of 34m3. Like all other crusher buckets in the range, it is certified Hardox in My Body and its structure is designed to avoid any friction during the loading of the material, thus facilitating work on site, even in particularly small or difficult areas to reach.

It is the very high standards of durability and productivity, together with safety cautions on building sites and on the surrounding environment which distinguished the innovation and insight of MB Crusher products at the Kielce contest.

MB Crusher Technologies at CTT 2017 And Waste Tech Expo



Once again MB Crusher will be on stage at CTT 2017, the International specialized exhibition for Construction Equipment and Technologies, that will be held at Crocus Expo in Moscow from the 30th May to the 3rd June.

At outdoor Sector F – Stand No. F-8/6 MB Crusher will display its revolutionary machines: three models of crusher buckets, the BF80.3, the BF90.3 and the BF120.4, three must-have pieces of equipment that reflect the most up-to-date concept of construction jobs, thanks to their jaw movement that crushes inert materials directly on site, thus saving on costs and times. On stage also the screening bucket MB-S18, equipped with baskets formed by interchangeable modular panels, available with holes of different sizes based on requirements; the MB-L160 crusher bucket for loader, skidsteer and backhoe and the drum cutter MB-R800, one of the latest products suitable for concrete wall and surface profiling, rock excavations, demolitions, trenching and any possible use in urban areas or restricted jobsites.

After participating at CTT 2017, MB Crusher will be present for the first time at Waste Tech Expo 2017, the premier forum covering waste treatment, environmental protection and renewable energy in Russia and neighboring countries, organized from 6th to 8th June 2017 Moscow.

At booth nr. F6.3 visitors will discover how MB crusher and screening buckets can reduce costs, processing times and transportation of materials, while contributing to the environment.

*Last but not least, from the 10th to the 13rd of July MB solutions for crushing and recycling will be on stage at Innoprom 2017, the exhibition dedicated to world industry and technology, organized at Ekaterinburg.
MB Crusher will be present at booth 2S10.*

From Now On, On-site Separation Will Cost Less

MB Crusher launches its 4th edition of the MB-S14 screening bucket and recalls how it has previously resolved problems of space and accumulated debris

The cleaner and more homogeneous the material obtained after a recycling process is, the more value it will have, both economically and ecologically. Being able to use inert materials of quality - or being able to resell them to third-party companies - is now a deciding factor for being competitive on markets.

It is precisely for this reason that having in-house machinery such as the highly productive MB Crusher screening bucket, which can quickly select any material that is homogeneous in size, makes all the difference.

There are those who can testify to this, as did a German company that owns a demolition depot. For years, tonnes of material - a mixture of earth and debris - had been accumulating. It was therefore necessary to arrange and rearrange the areas, separating and cleaning the inert materials with equipment that would allow maximum productivity in a short time. The decision fell on the MB Crusher screening model MB-S14 that was purchased to work on a Liebherr 900 excavator.

Equipped with a panelled basket with 20x20mm holes, the MB-S14 screening bucket allowed the company to manage the work area in just a few days: the soil was effectively separated from the larger debris and bulkier pieces of material, and the resulting inert material was gathered in an orderly manner.

Satisfactory from both a logistical point of view and an economic one: with the MB-S14 screening bucket, the



customer was successful in obtaining excellent clean material, capable of being marketed and gaining wide profit margins. Today, the company screens over 15 tonnes of material per day.

To see the video:

<http://www.mbcruiser.com/en/gb/communication/news/from-now-on-on-site-separation-will-cost-less>

(There is never two without three, and four comes free!)
The fourth generation of the MB-S14

Designed to work with excavators from 9 to 20 tonnes, the MB-S14 screening bucket is now effectively deployed in the 4th Series of MB Crusher products. It weighs 1.10 tonnes and has a loading capacity of 1.10 m³. It is compact with dimensions of 1700 x 1400 x 1440 mm, and has baskets made of interchangeable modular panels, which are available with various sized holes as needed.

What are the advantages over the previous version?

- New clamps for locking the panels, interchangeable and more durable
- Structural optimisation which reduces panel replacement times
- New generation transmission, for reliability and durability
- New central greasing system to reduce maintenance times
- Improved strength equilibrium between the digger's arm and the screening bucket, thus increasing productivity
- Improved reliability thanks to the use of special material and robotic construction techniques
- Other exceptional equipment available:
 - PULVERISER KIT, to demolish processed dusts and allow screening even in closed environments
 - IRON SEPARATION KIT, to screen and immediately separate iron from demolition debris.

