Crushers

## **Buckets boost productivity**

MB Crusher has practical solutions for sustainable use of material at extraction sites, while its products seemlessly integrate with machines from various brands.



B CRUSHER has developed a range of crusher and screening buckets specially suited for extraction sites, which enable increased productivity and optimise byproducts, thus offering companies the opportunity to re-use resources or sell them.

These patented solutions create synergy and compatibility with the traditional equipment used in quarries, such as fixed and mobile crushers and screens.

"Like everything else, the available resources in quarries are limited and destined to run out. For this reason, it is always necessary to look for new ways to profitably re-use the extracted material, even that which, until recently, was considered as waste," says Najmeddine Sahraoui, deputy general manager for Africa and Middle East, for the Italian manufacturer of equipment, machinery and accessories for the earthmoving, demolition and recycling sectors.

He says with MB Crusher solutions, all

materials can become sources of immediate income.

MB Crusher's range of products provides a practical solution to the need for the availability of equipment which is tough yet agile, and capable of reaching areas where only excavators can move.

Made entirely out of Hardox, MB's crusher and screening buckets are available in various models and sizes according to the excavator on which they are to be fitted. The company offers a specific range dedicated to quarries and mines, which includes the largest crusher bucket in the world – the BF150.10 – which can be fitted to excavators of 70 tonnes and more; and MB-S23 screening bucket, which has a load capacity of 4.3 cu m.

"Thanks to exclusive and patented Made in Italy technology, MB crusher and screening buckets can process all extracted material, in order to render it re-usable directly on-site.

"The precision of production allows for

materials that were previously destined solely for disposal to be processed in calibrated batches, which can be re-sold or re-used on-site, thus leaving the mineral balance of the quarry unaltered," says Sahraoui.

He adds the MB crusher and screening buckets range designed for quarries is suited for operations in steep and uneven areas that are subject to substantial changes in temperature. They require simple and quick maintenance, which can be carried out directly by excavator operators on-site, guaranteeing problemfree production, he adds.

"It is the flexibility and innovation of MB products that leads important companies, which already have large mobile and fixed crusher plants, to ever more frequently decide to equip themselves with MB crusher and screening buckets, in order to carry out specific operations in restricted spaces which are difficult to access," he concludes.