Ideal bucket crushers

he world leader in the construction and sale of jaw-action bucket crushers, MB S.p.A., manufactures four basic models: BF 60.1

(the smallest in the range, suitable for excavators in the eight to 14-tonne class); BF 70.2 (for excavators from 14 to 20 tonnes); BF 90.3 (for excavators from 20 to 28 tonnes); and the largest model, BF 120.4, for excavators weighing more than 28 tonnes.

MB produced the world's very first bucket crusher, thus creating a previously inexistent market niche (crushing and recycling were hitherto the domain of leviathan dedicated mobile crusher with crawler undercarriage and feeding hopper).

Productivity is high; the crushed material can be recycled directly on-site as prescribed by legislative provisions, resulting in a significant reduction of costs. On the other hand, the level of versatility is very high; all that is needed is a standard excavator – part of the normal plant at the disposal of large and small companies – in order to



work efficiently.

The bucket crusher is a hydraulic tool designed starting from traditional jaw crusher technology, although unlike a conventional crusher, a bucket crusher is operated by hydraulic power provided by the excavator on which it is installed and functions in synergy with.

The bucket makes it possible to pick up the rock to be crushed and then to pile it onto trucks or use it for back filling on the site, thus speeding up worksite processes.

The reduction in outlay costs is clear because this system makes it possible to reuse inert materials without having to take them to a landfill, thus saving on disposal costs, while the ability to crush different types of materials makes it possible to use them directly on the building site (filling of foundations, roadbeds, etc.).

Numerous areas of application:

- Demolition
- Building construction in general
- The earthmoving sector
- Excavation
- Road works
- Quarrying and mining
- Land reclamation and vineyard trenching
- Rock breaking or crushing of quarry material
- Highly versatile MB bucket crushers mean:
- The facility to crush any type of material in situ and in any type of situation, with a significant reduction of operating costs
- Thanks to their production capacity, MB bucket crushers can be utilised in small, medium-sized and large worksites, thus dispensing with both plant hire and transport costs
- Elimination of the problem of waste disposal
- Product output of the required size

Thanks to consolidated mechanical engineering know-how and constant



investments in technology and innovation, MB products improve work quality and provide the ideal solution to all problems associated with crushing.

> For more information visit www.mbcrusher.com