Bucket crusher fitted to excavators

Formed in 2001, Italian specialist MB SpA introduced a market niche product, with demand for its products around the world; offering jaw-action bucket crushers for excavators.



The MB bucket crusher was the first of its kind. It operates by utilising the hydraulic system of the excavator on which it is installed and is available for a wide range of excavators from 8t upwards.

Applications include demolition work, general building work, upgrading of ex-industrial and urban areas, treatment of material from excavation work, the earthmoving sector, road work, quarries and mines, environmental clearance work and rock breaking applications.

The bucket crushes any type of material on site, with the exception of iron.

The pressure applied by the bucket is up to 1300 atmospheres and the thrust of the upper jaw reaches 11,000t.

Four bucket crusher models are available for a wide range of excavators. The flexibility of the bucket crusher has been designed to meet the demands of small and large firms alike.

Recycled material can be obtained by crushing directly on site.

MB products are considered highly efficient, not only in building and excavation work, but also in special applications such as land clearance and rock breaking.

MB has also developed an iron separator for separating iron from inert material and is available for all bucket crusher models. The separator is intended to identify innovative solutions to simplify crushing and separation of iron operations to ensure profitable resale of crushed materials.

