THOR®

JAW CRUSHER FOR TILE SCRAPS IN SORTING LINE.





- Developed to solve the problem of crushing tile scraps in sorting line;
- Crushing jaws maximum efficiency;
- It can crush any kind of tile size up to a thickness of 20 mm;
- Ideal for big size tiles, up to 1200x1200mm with wider hopper;
- Small size crushed scraps for an easier disposal;
- No gears (toothed stars) for a reliable handling and a maintenance free use;
- No conveyor belt and consequent risk of cutting it;
- Low maintenance and reduced energy consumption;
- Easy to install and to use.







JAW CRUSHER FOR TILE SCRAPS IN SORTING LINE

THOR® is the new crusher developed to solve the problem of crushing scraps in sorting line. In the last few years the production of large size tiles has grown significantly, resulting in a more complicated way to dispose of the large size scraps of tiles in the sorting line. With its efficient "jaws", THOR® can crush any kind of tile size up to a thickness of 20 mm.

The standard model can be used in lines with maximum tile size 900x900mm, while the special model with wider hopper it is suitable for bigger size, up to 1200x1200mm. Crushed scraps have an irregular shape and a small size, meaning that they can be collected easily in a small place; in this way is possible to optimize collecting procedure and it is easier to move waste with belts (when available). Furthermore the small size gives an extra advantage when scraps are pulverized to be reused in production.

Thanks to handling system without gears (toothed stars) and conveyor belt, THOR® does not require any kind of maintenance, it can be used continuously without stop, allowing saving on maintenance and energy costs (reduced energy consumption, 0.75kw). THOR® is very easy to install and to use. Being very versatile and small, it can be placed directly under reject stacker or, using serving belts, placed close to the line. It can be connected to any sorting line through an electric panel and it can be accessorized with different elements according to each client's need.

The crusher can be equipped with different type of inlet and outlet belts, wheels and sound proof cabin (if required).





Head office

Via Verdi, 27
13100 Vercelli (VC), Italy
Phone: +39 0161 218860
Fax: +39 0161 219662
E-mail: interser@interser.it
www. interser.it

Warehouse and Logistic Via Sardegna, 4 41049 Sassuolo (MO), Italy

