

# TSP Splitter

The TIGER series of concrete product splitters are composed of 3 types of splitters; hand-fed splitters, automatic feed splitters, and very large capacity, fully automatic splitters.

The TIGER splitters are full multi-purpose units that have the most advanced features in the industry. TIGER's splitters are not only flexible and unique, they are the best value in the industry.

TIGER splitters allow for easy production changes to make multiple units in a single shift. This is a clear advantage when marketing diverse products in our always changing industry. These are some of the reasons more and more customers are switching to the high-quality, reliability and low cost of TIGER splitters.



- The floating table has stabilizers to ensure proper travel of the table, even bottom blade contact with the product, and assures vertical and horizontal blade splitting action. This reduces the cull rate to a minimum.
- Top blade travel has precise stops to ensure no extra travel of blades. This increases blade life and reduces “white line” on the product caused by the top blade travel.
- An independent, two-head design allows the two top blades to have flexible contact with the top of a product with non-precise height. This also leads to cull reduction. It is also effective in splitting multiple rows of product fed into the bar conveyor.
- The movement of the bar conveyor is controlled electrically by a frequency motor and an encoder. This results in quick feeding and precise positioning without marring the product.
- The control panel is designed to be accessible and easy to change. It has a memory for 99 feeding and splitting positions. The operator can reduce the change over time from one product to another.
- TIGER’s quick blade change design will not only reduce down-time, but also labor.
- The blade is designed to have a longer life to reduce maintenance.
- It can be combined with an attached or independent block turnover.