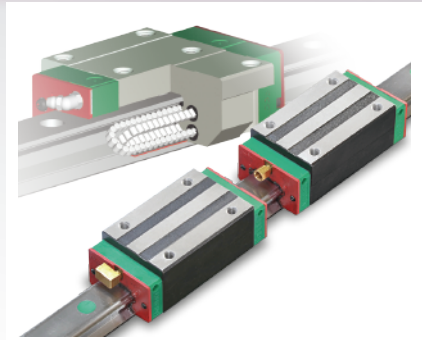
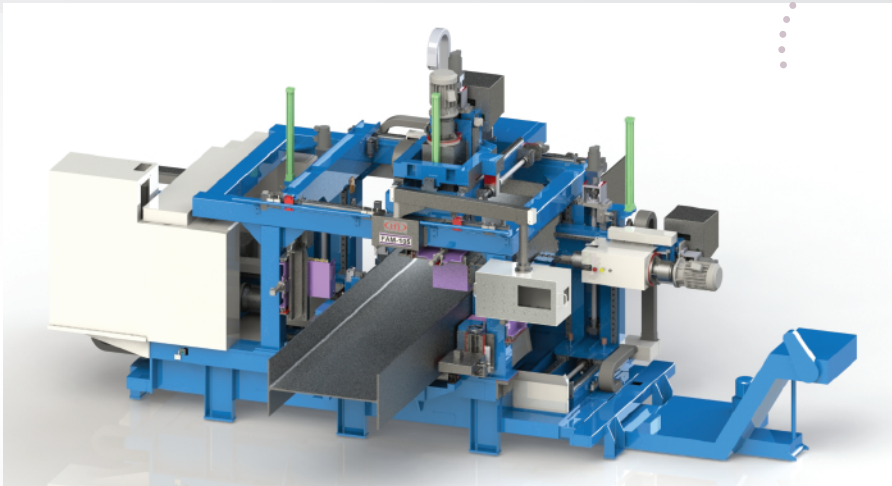
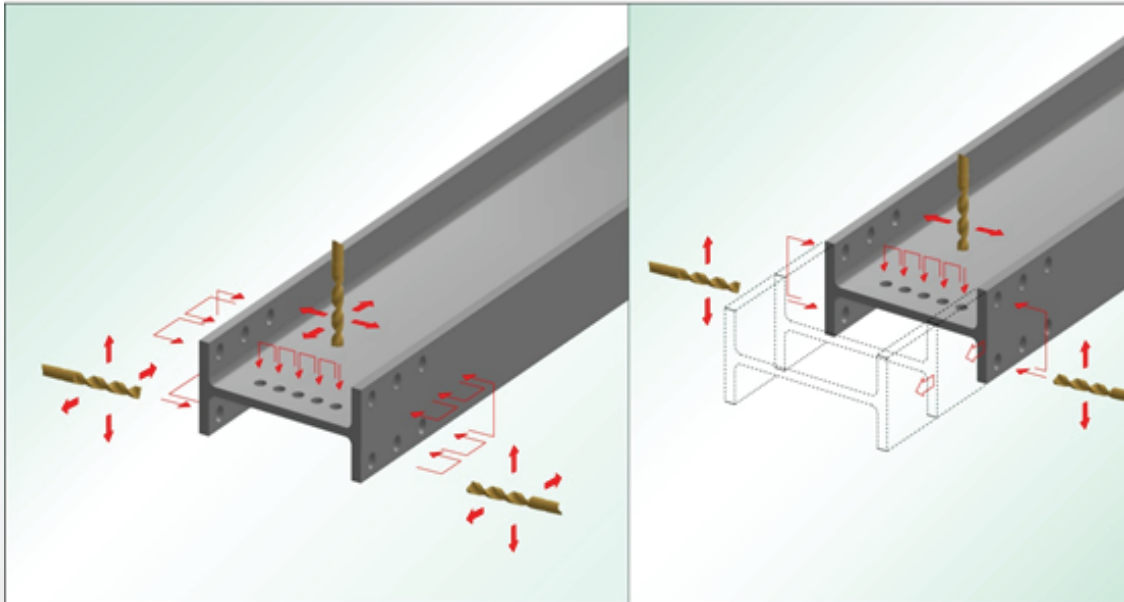


FAM-105



All linear guideway of this machine all use HIWIN roller type linear guideway

- The material feeding device of FAM-105 have two sets of power roller system at front and rear end.
- Material length measuring device use two sets of measuring disc at front and rear side. two discs measure material length in the same time. And the adjusting parameter are independent. When two disc get different data, machine will have alarm to warn operator to check and find the reason of getting different data. It can get more accuracy of hole position.
- The another advantage of using power roller + measuring disc is material can be free moved horizontally at two side of roller conveyor because of no robot arm at load-in side.



Trinkle brand "tfi", FAM H-Beam drilling machine processing method

- Material send to positioning
- Within 550mm range, the material no need to move, and three spindles are independently positioning, each drilling, no need to waiting.

Japanese brand AMADA, TAKEDA H-Beam drilling machine processing method

- Material send to positioning
- Required spindle go to drill holes. others are waiting.
- Move material to next hole position
- Required spindle go to drill holes. others are waiting, until the working spindle finished their work, then move again.