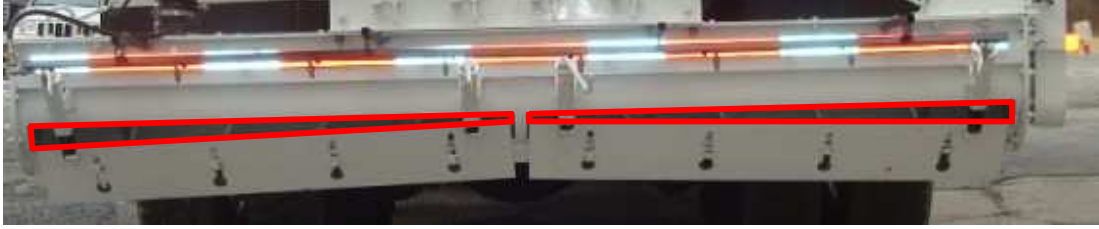


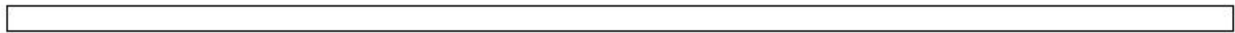
Cement Spreader Spread Pattern Adjustment Guide

When spreading, visually check to see if the depth of material is uniform from edge to edge. Adjust the openings in the spreading auger as described in this guide to achieve a uniform spread pattern.

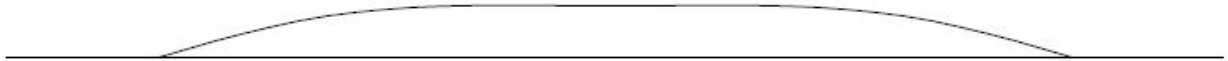


Generally openings should be wider at the outside of the auger

The illustrations below show several common spread pattern cross sections along with guidance on how they can be corrected to achieve the desired spread pattern.



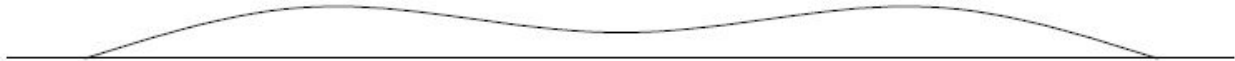
Description: Desired level pattern



Description: Heavy middle, not full width
Action: Close middle openings and close outer openings



Description: "M" pattern - light in middle, then heavy, then tapering off
Action: Open middle openings and close outer openings



Description: "M" pattern - good in middle, then heavy, not full width
Action: Close outer openings



Description: "M" pattern - light in middle, outside heavy, excessive spill-out past ends
Action: Open middle openings

Note: The spreading auger speed can also be used to help achieve a level spread pattern. A faster speed will carry more material to the outside of the auger, while a slower speed will tend to deposit more material in the center of the spread pattern. However, generally it is best to leave the auger speed at about 65% and use the openings on the auger to achieve a level spread pattern. Excessive auger speed will cause unnecessary dust.