

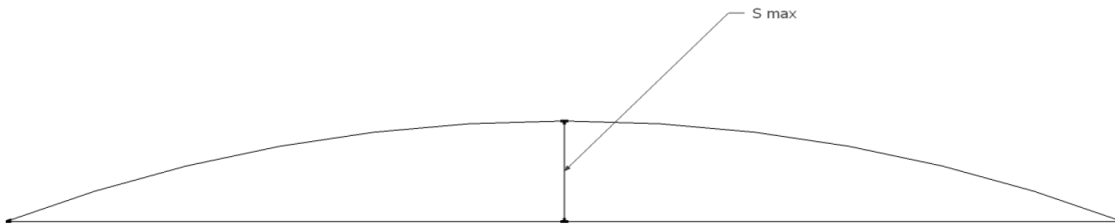
# BUNDLE BREAKER



## OPERATIONAL OVERVIEW

The design of bundle breakers and palletizers operates with accurate positioning of the bundles on the transport medium (belts–rollers etc.). There can only be guarantee the good functioning of the machines with relative flat bundles. The use of warped sheets must therefore be avoided. In any case, warp of sheets must be within the following limits, out of which Inspire cannot guarantee the good functioning of the systems:

The value  $S_{max}$  (Arrow) is calculated as follows ( $S_{max} = 1.5\%$  of smallest bundle size length or width).



Damaged products with obvious damages to the board may not be used. With very complicated or slippery board, Inspire cannot guarantee the good functioning of the systems, and will therefore insist on practical tests with real products prior to guarantee the normal functioning.

### FEATURE

- All electric separator
- Upward motion for separation
- Unique eccentric pivoting motion
- Clamping from above on flat belt conveyor

### BENEFIT

- Significantly lower energy cost
- Faster cycle, smaller foot print
- Faster cycle, consistently controlled separation motion with less power needed
- No board damage from clamping beams