Package breakdown is an important component of lumber handling systems. TS Tilt Hoists offer options and customizations to suit every application.

With flat, full face panning standards on all tilt hoists, stickered packages no longer have the tendency to get jammed or break sticks. The high speed, fully guided, single bore, double acting hydraulic cylinder offers exceptionally quick cycle times. This double action, guided cylinder offers reduced equipment fatigue, longer cylinder life, and more consistent lifting capacity over single action telescopic cylinder systems.

TS Manufacturing Tilt Hoists utilize design advantages like equalizing chains (that eliminate potential problems caused by unbalanced packages) or self-lubricating pivot points (for reduced maintenance).

**Options**
- Slide Discharge
- Lugged Decline Discharge
- Spill Table to Unscrambler Discharge
- Stick and Dunnage Handling System
- High Speed Linear Hydraulic System (for less than 17 seconds between bundles)
- High Speed Electric Cylinder Tilt Hoists
- High Speed Electric ‘Servo’ Tilt Hoist - with full flat fronts and similar lifting technology to the hydraulic system
- Automatic tier detection
- Combination tilt hoist / bin dumping, up ender unit
- Double height package systems with dunnage handling