TBL benefits that can be experienced by adopting the Box Latch™ new product technology include:

**People (Corporate Social Responsibility)**

- Lower worker (labor) costs tied to time spent...
  - taping boxes for transport within distribution centers and logistics networks
  - cutting or pulling tape off boxes and re-taping them
  - locating and removing tape caught on conveyors and photosensors
  - seeking medical care for and recovering from repetitive motion injuries caused by extensive application of tape to boxes
- Reduce sharp object injuries to workers. It is estimated that more than $32,000 worth of direct and indirect costs can be attributed to just one cut or laceration on the job.¹
- Empower your employees’ sense of “purpose” and job satisfaction through education about the positive benefits of cardboard box Re-Use!
- Share your company’s sustainability efforts with all its stakeholders to build positive brand recognition for your team

¹ [https://www.greenbiz.com/article/defining-circular-economy-beyond-recycling-material-reuse](https://www.greenbiz.com/article/defining-circular-economy-beyond-recycling-material-reuse)
CORPORATE RESPONSIBILITY

Planet (Environmental Stewardship)

• Re-use of cardboard boxes and elimination of tape will help your company reduce its operational footprint in terms of raw materials purchased (wood, pulp & fiber for boxes and various polymers, resins and glues used in all tapes).

• Management’s adoption of cardboard box re-use can provide a teachable moment for employees regarding adoption of responsible decision-making.

• A reduction in carbon footprint can be realized simply by reducing the number of boxes purchased. Adoption of a purchasing plan based on box re-use, safe storage and actual life cycle assessment data will maximize your company’s use of natural resources.

• Operations managers are able to “lean-up” their supply chains and implement sustainable, circular economy solutions.

Problem Solved with Side Latches™

• Minimize conveyor line down time as a result of tape sticking to conveyor belts, rollers and/or loose tape fragments fouling the ability of photosensors to function correctly.

• Diminish risks within supply chains—fewer boxes purchased converts to fewer dollars tied up in inventory.

• Improve compliance with closed box, sanitation regulations in the food service and recycling of hazardous waste boxes.

• Reduce manpower and tape when used for easy access and closure of boxes in the moving and storage industry.

• Facilitate safer box removal from multi-tier storage racks, reducing human injuries from ladders and eliminating falling contents from boxes.

• Expand savings as a result of.....

• reductions of tape to be purchased and disposed of,

• increased productivity of workers who can work faster because it takes less time to insert and remove Box Latches™ than to cut or remove messy tape, restock tape guns and apply new tape and

• reduced costs related to human injuries

Profit (Economic Viability)

• Reduce current tape failure problems on cardboard boxes when tape breaks down due to heat, cold, humidity and time.

• Enhance security by eliminating box flap “teneting” or bulging induced by environmental factors.