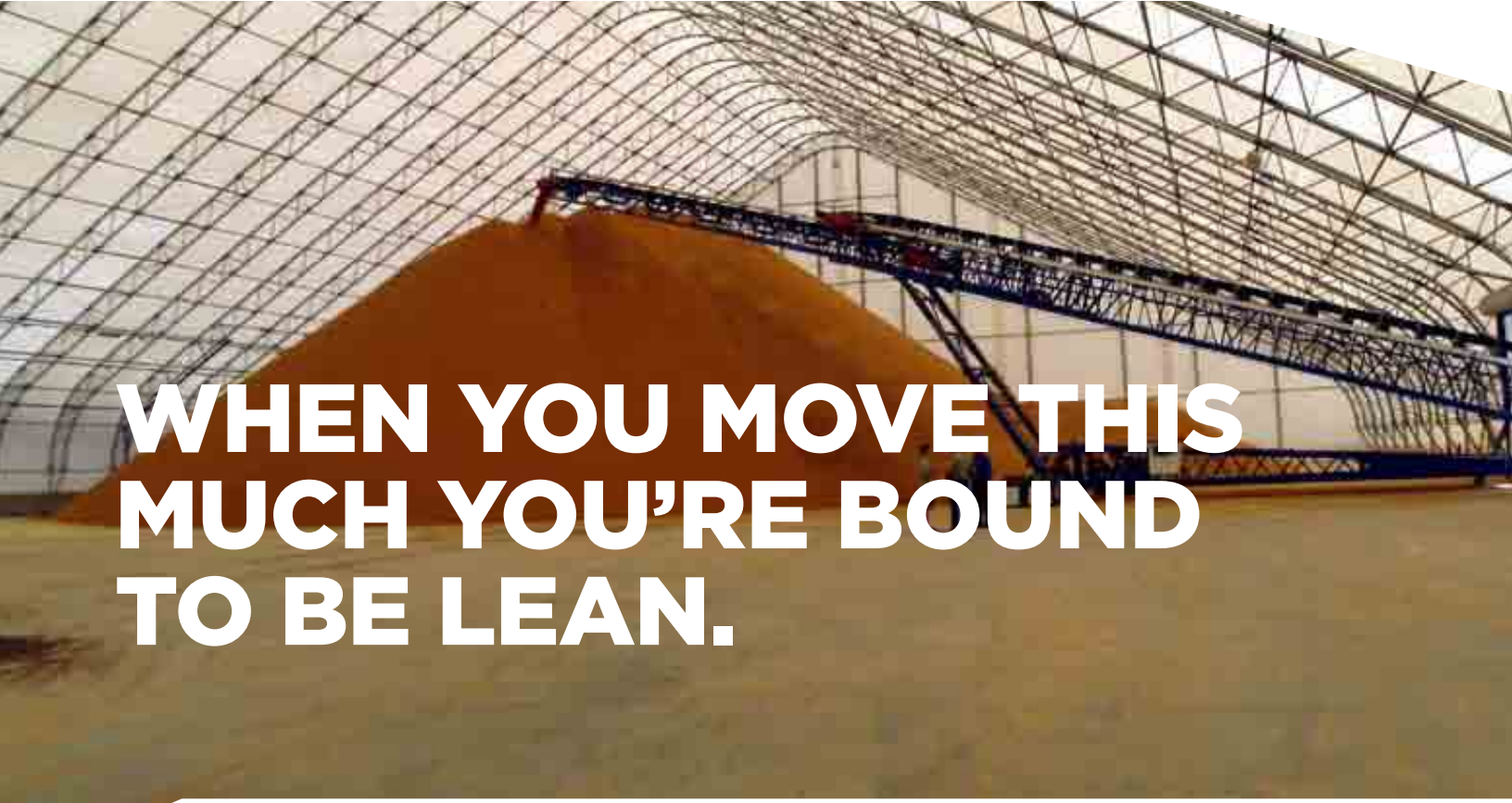




**HELPING YOU  
HANDLE IT WELL.**

WHEN YOU MOVE THIS MUCH YOU ARE BOUND TO BE LEAN.

**AGRICULTURE &  
RECYCLING**



# WHEN YOU MOVE THIS MUCH YOU'RE BOUND TO BE LEAN.

**THOR GLOBAL ADDRESSES CHALLENGES ASSOCIATED WITH INTERNAL FIRES, COMPACTION, AND CONTAMINATION USING TELESCOPIC TECHNOLOGY.**

These challenges have a serious impact on revenue growth and sustainability, and are linked to negative implications with respect to environmental health. Agricultural producers and recycling plants benefit from the versatility of Thor Global's products.

**KEY BENEFITS:  
TELESCOPIC  
TECHNOLOGY**

Telescopic technology provides a stockpile that is of larger volume, non-compacted and

non-contaminated. In addition to reducing the use of fuel and costly equipment, telescopic technology also reduces the risk of fires.

**REDUCING THE RISK OF FIRES**

In conventional stockpiling, producers often use costly equipment to flip and rotate material to prevent the risk of internal fires. When stockpiling with telescopic technology, material is being poured under constant motion, which reduces friction and keeps the material loose, aerated and cool, ensuring the core temperature does not rise to the point of combustion.



BELT SCRAPER: TWIN-EDGE WITH  
PATENTED TENSIONING SYSTEM

## VOLUME

Stockpile 30% more material in the same area.

## COMPACTION

In conventional stockpiling, material that falls in one position from variable heights will result in a degree of compaction. Telescopic technology eliminates the challenge of compaction by maintaining a low constant pile height from the head pulley of the discharge conveyor to the pile. The conveyor also distributes product evenly in a controlled area without disrupting natural settling of the material.

## CONTAMINATION & MATERIAL DEGREDDATION

In addition to compaction, the use of heavy machinery poses a risk of contaminating material with dirt, oil, steel or other undesirable objects. Such machinery is also related to negative environmental impacts linked to emissions and fuel consumption. In an age where product quality is the driving

force behind the success of an underlying business, contamination cannot be tolerated. Competitors generating higher quality will inevitably increase their market share as consumers look to their product for greater value.

## KEY PRODUCTS

### THORLOPRO™

low profile telescopic portable radial conveyor

### THORLINKS™

portable transfer conveyor

### THORSTACKER™

telescopic portable radial conveyor

### THORSTACKABLE™

stackable portable transfer conveyors

### THORTOPFOLD™

top fold portable radial conveyor

### THORTOWERSTACKER™

telescopic cable mast conveyor

## KEY FEATURES

- Belt scale: optical
- Belt scraper: twin-edge with patented tensioning system
- Belt: cleated
- Hydraulic cylinders: single stage
- Spray bar: outer configuration

