

Tower Inventory System

TIS TM

(Patent Number 10102499)

- ✓ Patented RFID Solution
- ✓ 100% Accuracy and Visibility
- ✓ Completely Autonomous System
- ✓ Automatically Expandable / Contractable
- ✓ Totally Self-contained
- ✓ 3D Asset Location (patented)
- ✓ Reduce recurring costs associated with Inventory and Cycle Counts



TISTM Specifications

(Tower Inventory System)

- 40"X48" Steel Base provides ballast that creates a low center of gravity
- Storage footprint of TIS is equivalent to one pallet.
- Steel Base contains forklift tubes that accommodate standard fork sizes.
- Steel Base contains safety chains that attach to forklift.
- Steel Base contains safety straps that clamp to the bottom of the forklift forks.
- Vertical 6' panels allowing varying height configurations.
- Forklift transportable to utilize existing warehouse equipment.
- Customized colors, logos and lettering available (additional costs/lead times)
- Each TIS is built to order, typical lead time is 12 weeks.
- TIS contains an Equipment cabinet with all communication and support hardware.
- Dimensions Variable based on customer specification / requirements.
- Weight Variable based on customer specification / requirements.
- Operating Temperature -4°F to 131°F/-20°C to 55°C
- Storage Temperature -40°F to 158°F/-40°C to 70°C
- RFID Reader Zebra FX9600 RFID Reader
- TIS Software
 - Open Architecture – easy to exchange data with different data sources.
 - Integrates with existing ERP / MRP systems.
 - Includes handheld module to inventory hard to read items.
- Provides discrepancy reports that identifies items that were not read during inventory cycle counts.