

# PALLET TRANSPORT SYSTEM

A Flexible Product Handling Solution

Introduced in 2021, the Pallet Transport System (PTS) is engineered to provide the utmost handling flexibility for producers. It easily keeps pace with today's high-output concrete products machines.

Consistent gentle movements ensure it can handle various concrete units regardless of shape or size. It's electro-mechanical design allows for reliable operation while keeping maintenance minimal.



## THREE SIZES TO FIT YOUR NEEDS:

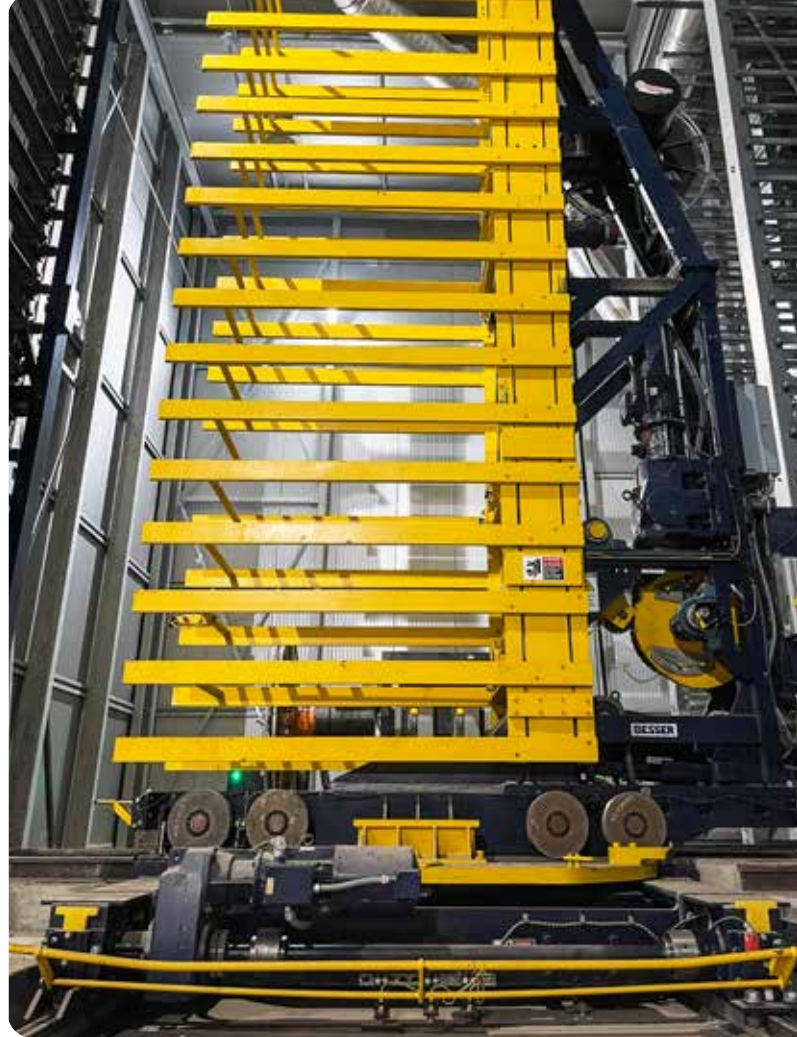
**PTS-20:** 20,000 lbs (9,072 kg) payload

**PTS-40:** 40,000 lbs (18,144 kg) payload

**PTS -60:** 60,000 lbs (27,216 kg) payload

The PTS is engineered to accommodate a range of pallet sizes. The PTS can service kilns regardless of their configuration within a plant thanks to a turntable, located on the car, that precisely positions the crawler to load the kilns. This feature makes retrofitting the PTS into a current layout simple and provides the versatility for new plant layouts.

The encoder controlled, cam-driven lift mechanism on the crawler allows for precise product placement on the shelves in the kilns. Additional versatility is provided with an optional indexing finger assembly on the crawler to accommodate tall products that may be part of a producer's current or future product line.



## FEATURES AT A GLANCE:

### CAR

- Direct drive system
- Barrel cam locking mechanism
- Remote control station
- Frequency drive turntable, optional

### CRAWLER

- Eight-wheel system (bridge rail gap)
- Electric, cam driven lift mechanism
- Shelf doubling to accommodate tall products, optional

Varied Rail Gauge Options for Replacing Existing Systems.

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