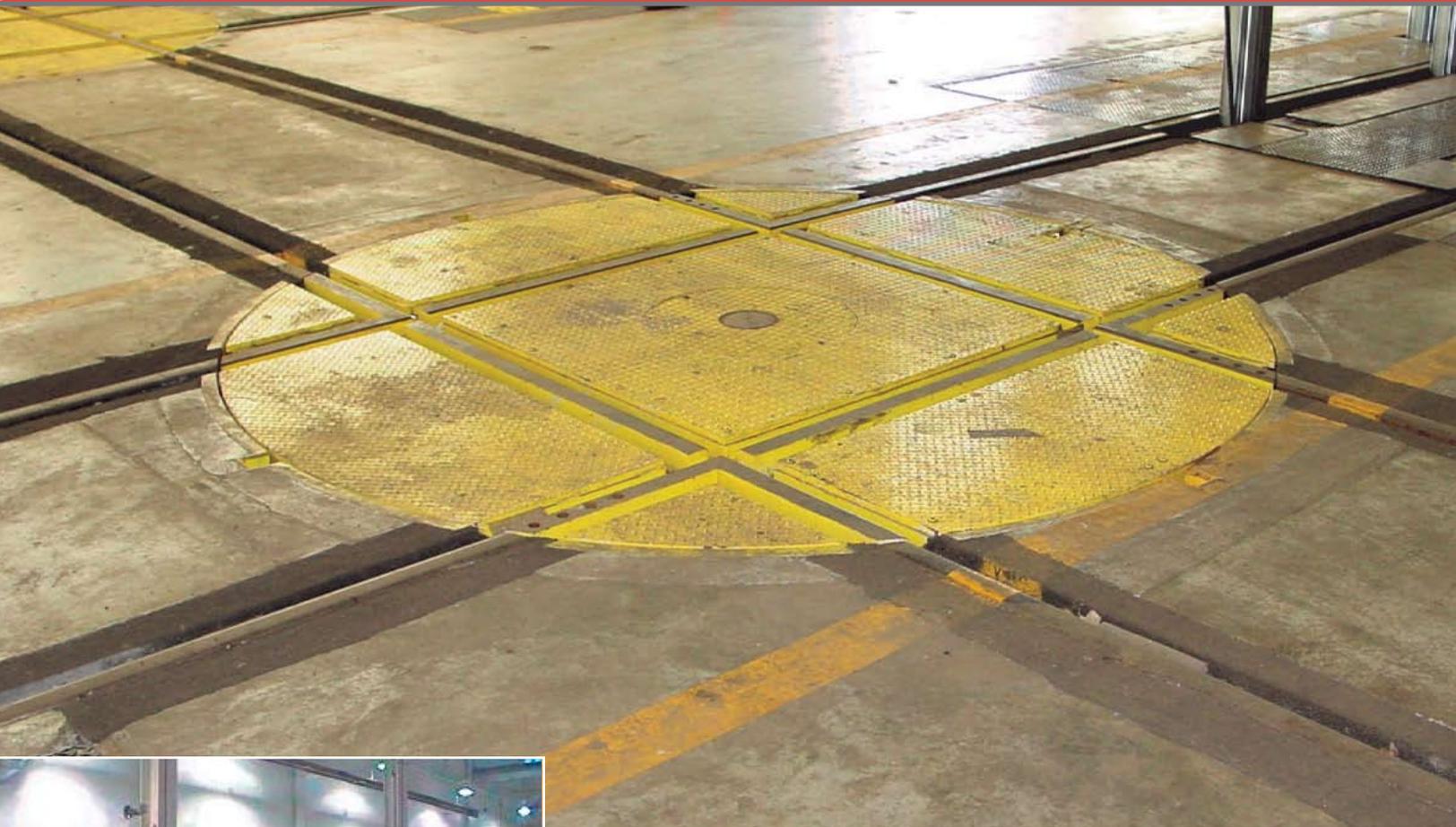


# TRUCK TURNTABLE

**For Rail Maintenance Facilities**



Macton Truck Turntables are used for transferring vehicle rail truck assemblies from a service track to other tracks within a maintenance facility.

The heavy duty center bearing design of the Macton Truck Turntable rotates the truck assemblies smoothly and provides an extended wear life over turntables that utilize a track and wheels for rotation. The truck turntable is capable of supporting the full cross-over load from a transit vehicle or locomotive.

Macton Truck Turntables are available in manual rotation and locking configurations as well as fully-powered motorized versions with automatic locking systems.

Turntables can also be equipped with negative return bonding cables and slip ring units to allow full rotation while maintaining the negative return bond circuit path.

Macton fully assembles and tests all equipment at our facility prior to shipping to reduce onsite installation time and ensure that the Truck Turntables will function as specified once installed.



Moving the world around us™

# TYPICAL SPECIFICATIONS

## Truck Turntable

### Capacities and Dimensions

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Turntable diameter .....	10 ft (120 in)
Cross-over capacity .....	20 Tons (40,000 lbs)
Rail gage.....	4' 8.5" (industry standard)

### Turntable Rotation

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Rotation.....	360 degrees
Locking pockets.....	4 pockets at 90 degree increments

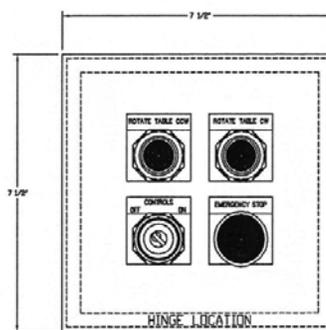
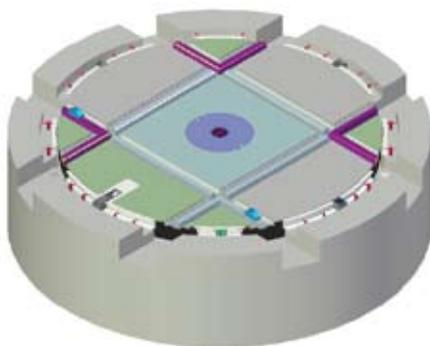
### Design and Construction

- Center bearing design employs a high capacity four-point contact ball bearing properly sized to sustain crossover and provide smooth rotation
- Manual rotation by telescoping retractable push-bar which conveniently stores inside the Turntable structure
- Manual lock bar linkage integrated with push-bar
- Diamond patterned 3/4 inch thick steel safety plate top surface

### Optional Motorized Turntables

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Power requirements are 20 amp, 480 VAC, 50/60 hz  
Operator Controls are fixed column mounted or pedestal type panel with optional remote



The above specifications apply to Macton's standard Truck Turntable. Macton combines over 30 years of Rail Shop Equipment experience with extensive in-house engineering capability to provide our customers with the option of custom-engineered systems to accommodate special applications or site requirements.

For more information on Truck Turntables and a complete list of Macton Rail Shop Equipment and Capabilities, please visit us on the web at [macton.com](http://macton.com) or email Denise Louder at [dlouder@macton.com](mailto:dlouder@macton.com).



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