

Chain Turntable

Chain Turntable modules are used to rotate and transfer heavy pallets up to 90 degrees, clockwise or counterclockwise, without changing the orientation of the pallet. During standard operation, the turntable roller bed is held in-line with normal flow. To enable the 90° transfer, the pallet is stopped in the center of the turntable bed, the turntable is rotated to line up with the transfer branch and the pallet is moved onto the branch. After the pallet leaves the turntable roller bed, the turntable is rotated back in-line with normal flow and pallet flow is resumed.

Technical Data:

<p>Widths:</p> <ul style="list-style-type: none"> Effective Widths (EW) are 43" and 51" as a standard Custom widths are available, contact NACI for more information 	<p>Table Diameters:</p> <ul style="list-style-type: none"> Turntable Rotation Diameters available are 75" and 86" standard Custom diameters available upon request 	<p>Rollers:</p> <ul style="list-style-type: none"> 2 ½" diameter, 11 gauge galvanized steel rollers with sprockets at one end Roller spacing in 6" increments as a standard
<p>Drives:</p> <ul style="list-style-type: none"> ¼ Hp right angle gear motor, 230/460, 3 phase, 60 Hz. Center Drive Motorized power roller bed available as an option 	<p>Speed:</p> <ul style="list-style-type: none"> Powered Roller speed from 5 to 40 feet per minute Turntable speed is 3 to 4 rotations per minute Contact NACI for additional requirements 	<p>Load Capacity:</p> <ul style="list-style-type: none"> 1,500 lbs and 3,000 lbs load capacity models are available Contact NACI for larger load requirements
<p>Frame:</p> <ul style="list-style-type: none"> 7-1¼" deep formed 7 gauge steel channel Powder coated NACI Blue as a standard 	<p>Drive Chain:</p> <ul style="list-style-type: none"> No. 40 chain available as a standard No. 50, 60, or 80 available and dependent on chain pull load requirements 	<p>Supports/ Guards:</p> <ul style="list-style-type: none"> Floor supports and chain drive guards supplied as a standard Optional under table guarding available as an option

Features:

- Heavy Duty
- Built to Order- Modifications Easily Made
- Reversible
- Easy Maintenance

Applications:

- Transport Heavy Pallet Loads
- Transfer Without Pallet Orientation

Options:

- Custom Widths
- Flexible Chain and Roller Center Spacing

