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# Motorized TIRE CAROUSEL

**ROTATE YOUR STOCK**  
...no more out of sight inventory!

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# Motorized Tire Carousel Dimensions

## PASSENGER CAR TIRES

### 28" Maximum Diameter Tires (capacity based on 7" wide tire)

Model #	Height	Width	Depth	Carrier Width	Carrier Qty	Tire Capacity
T39148-0740-12	13' 2"	14' 8"	6' 11"	12' 9"	7	147
T39188-0940-12	16' 6"	14' 8"	6' 11"	12' 9"	9	189
T39228-1140-12	19' 10"	14' 8"	6' 11"	12' 9"	11	231
T39268-1340-12	23' 2"	14' 8"	6' 11"	12' 9"	13	273
T39308-1540-12	26' 6"	14' 8"	6' 11"	12' 9"	15	315
T39148-0740-15	13' 2"	17' 8"	6' 11"	15' 9"	7	189
T39188-0940-15	16' 6"	17' 8"	6' 11"	15' 9"	9	243
T39228-1140-15	19' 10"	17' 8"	6' 11"	15' 9"	11	297
T39148-0740-18	13' 2"	20' 8"	6' 11"	18' 9"	7	224
T39188-0940-18	16' 6"	20' 8"	6' 11"	18' 9"	9	288
T39228-1140-18	19' 10"	20' 8"	6' 11"	18' 9"	11	352

### 32" Maximum Diameter Tires (capacity based on 9" wide tire)

Model #	Height	Width	Depth	Carrier Width	Carrier Qty	Tire Capacity
T45156-0744-12	14' 2"	14' 8"	7' 8"	12' 9"	7	119
T45200-0944-12	17' 10"	14' 8"	7' 8"	12' 9"	9	153
T45244-1144-12	21' 4"	14' 8"	7' 8"	12' 9"	11	187
T45156-0744-15	14' 2"	17' 8"	7' 8"	15' 9"	7	147
T45200-0944-15	17' 10"	17' 8"	7' 8"	15' 9"	9	189

### 28" & 32" Tire Carousel Details

**Maximum overall weight capacity:** 13,000 lbs  
**Maximum tire carrier weight capacity:** 1,000 lbs  
**Motor horsepower:** 3 HP (dual 1.5HP)  
**Off-balance load lift capacity:** 1,800 lbs  
**Controls:** Single speed forward/reverse, security keypad  
**Electrical:** 208 volt, 3 phase, 20 amp  
**Retrieval speed:** 18 ft/min  
**Front and rear guarding:** 2" wire mesh  
**Color:** White

## LARGE TRUCK TIRES

### 44" Maximum Diameter Tires (capacity based on 11" wide tire)

Model #	Height	Width	Depth	Carrier Width	Carrier Qty	Tire Capacity
HT54162-0563-12	15' 0"	14' 8"	9' 4"	12' 9"	5	65
HT54193-0663-12	17' 7"	14' 8"	9' 4"	12' 9"	6	78
HT54225-0763-12	20' 3"	14' 8"	9' 4"	12' 9"	7	91
HT54256-0863-12	22' 10"	14' 8"	9' 4"	12' 9"	8	104
HT54288-0963-12	25' 6"	14' 8"	9' 4"	12' 9"	9	117
HT54319-1063-12	28' 1"	14' 8"	9' 4"	12' 9"	10	130

### 44" Tire Carousel Details

**Maximum tire carrier weight capacity:** 2,000 lbs  
**Motor horsepower:** 4 HP (dual 2.0HP)  
**Off-balance load lift capacity:** 2,500 lbs  
**Controls:** single speed forward/reverse, security keypad  
**Electrical:** 208 volt, 3 phase, 20 amp  
**Retrieval speed:** 18 ft/min  
**Front and rear guarding:** 2" wire mesh  
**Color:** White



## Options

- Locking Gate** - The Motorized Carousel can be fully enclosed by mesh with an optional locking security gate to prevent unwanted access.
- Controls** - The Tire Carousel can have the controls on either the left or the right.
- Color** - The Tire Carousel can be painted to match company colors for use on a retail floor.



## Advantages

### ONE PERSON OPERATION

One person can rotate the carrier frames, locate the desired set of tires, stop at the proper position, and remove the product safely and efficiently at floor level.

### INCREASED SAFETY

Reduce injuries and risk by letting the machine do the lifting for you.

### SPACE EFFICIENT

The Tire Carousel's small foot print maximizes floor space by fully utilizing vertical space.

### HEAVY-DUTY MACHINE

The Tire Carousel has a superior dual motor system which decreases the drifting of the carriers to ensure safe operation of the machine.

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