

24' Stage Turntable

Dimensions

- Revolve Diameter: 24' -0"
- Surround Size:
28' -0" by 28' -0"
- Height off deck: 6 ¼"



This turntable is a continuous spin revolving stage that is driven by a 3-phase motor with a friction chain drive system.

Features

- 24' diameter revolving stage
- 28' x 28' square stage surround (stationary platforms around revolve)
- Motor driven
- Motor can be placed Stage Left or Stage Right
- False stage is 6 ¼" above floor.
- Continuous spin in both directions
- 3 speeds in each direction
- 2 Emergency Stop switches
- Turntable is relatively quiet during operation
- Turntable can be operated "live" with scenery or cast member on board
- Setup time approx 4 hours depending on loading conditions
- Tear down time approx 2 hours
- Corded remote operation
- Generic paint scheme
- Electrical control system meets applicable electric code.

Requirements

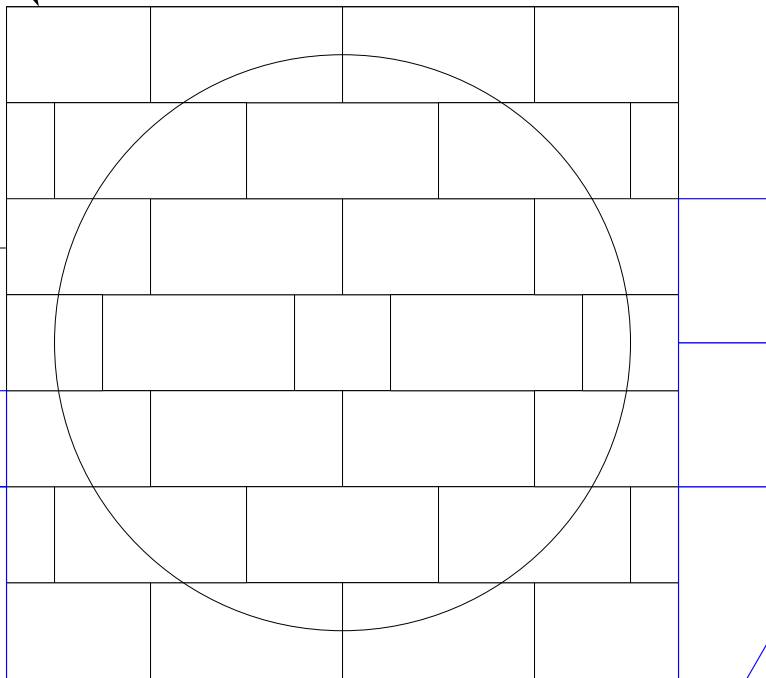
- 3 phase power of at least 30 amps.
 - Electrical system is breaker protected so we can use a larger service if necessary.
 - Bare wire tails available for breaker panel tie in.
 - Nema L21-30 twist lock for “plug in” electrical connection
 - We carry about 100’ of cable to get to power location
- Stage floor must be reasonably smooth and level.
- We will need to put down a layer of ¼” Masonite under the entire turntable to ensure smooth quiet operation. This will be drywall screwed to the floor.
- Turntable requires a center pivot point. We will need to lag screw this point, as well as the motor to the floor.
- Some platforms of the surround will need to be drywall screwed into the floor.
- 28’ x 28’ square area clear of obstructions
- Approx 20 people to help setup and take down turntable.
- *Theatres with fire curtains*- Fire code sometimes requires the fire curtain be able to land completely to the floor. Our false stage will prohibit this, if turntable or its surround must be located under fire curtain. Please check with local fire inspector or fire code to ensure no fire curtain conflicts.

Note* 1/4" Masonite covers 28' x 28' surround only

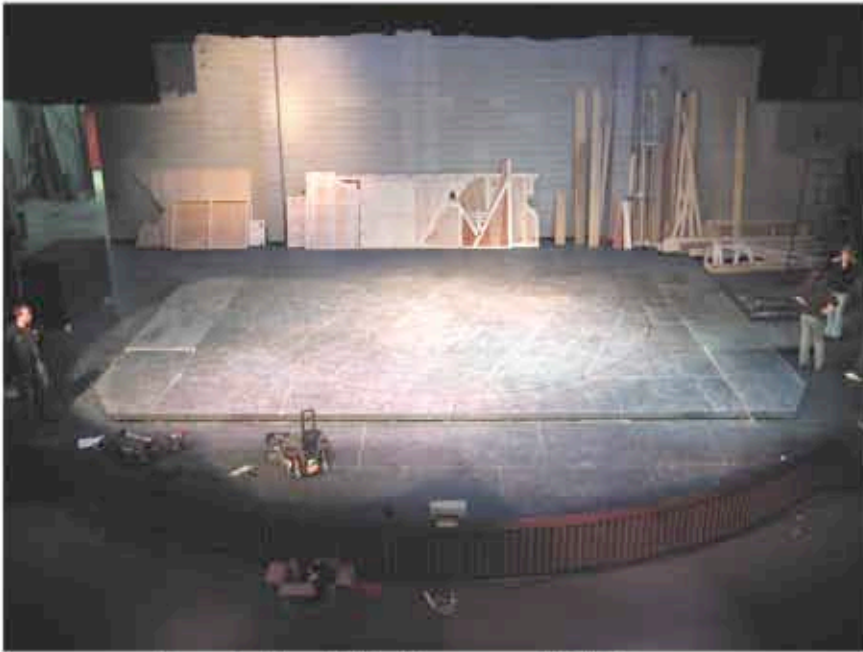
Note* Motor and chain guard platform may be placed SR or SL

Motor

Note* Platforms drawn in blue are optional and may be configured a variety of ways



Project:	Turtable	Venue:	Touring
Drawing:	Lables & Platform Layout		
Scale:	1/8"	Date:	4/6/07
Designer:	Dave Fitzpatrick		Plate:
Drawn By:	NR	Phone: 920.338.3442 Fax: 920.338.3452	2 of 2



Turntable With Surround Platforms



Turntable with Surround Platforms



Motor & Deck Height



Paint Scheme