



# CarouselUSA

## Carousel USA concrete topped turntable specifications:

Cement Type:	Type V
Concrete Mix:	4500psi; ¾" maximum aggregate, of good gradation and preferably of crushed rock. To be pumped.
Concrete Slump:	4-inch maximum
Water/Cement Ratio:	0.45 maximum (by weight)
Min. Slab Reinforcement:	No. 3 bars @ 18 inches O.C.E.W. One -#3 perimeter bar continuous, to be placed circumferentially at 3 inches from the edge of the slab. Reinforcement should be supported on concrete blocks in the middle third of the slab section.
Curing:	Cure with a chemical curing compound to be compatible with proposed floor coverings. As an alternative to curing compound, plastic sheeting could be used to cure the concrete. Leave the sheeting for two weeks.
Scoring:	Preferred, radially, at intersections of steelwork sections, but not essential.
Cracking:	Concrete cracks. Carousel USA cannot be held responsible for superficial or non-superficial cracking.