

MACTON® Turntable Divisible Auditoriums

CASE STUDY - Skyline High School Issaquah, WA

190,000 square foot comprehensive facility accommodating 1,600 students.



DEFINITION: ROTATING SEATING SECTIONS THAT CREATE SEPARATE LECTURE HALLS, PERFORMANCE AREAS OR OTHER ROOMS THAT CAN BE USED AS NEEDED.

CONCEPT: A Turntable Divisible Auditorium (TDA) utilizes the space of a conventional auditorium and places one or more of its seating areas onto turntables that are capable of rotating to different positions. Incorporating unique, turntable-mounted, soundproof walls, the TDAs permit simultaneous, multi-use capability and are fully integrated as part of the entire auditorium when they are in the forward-facing position. When turned, they create separate teaching, performance, training or meeting rooms.

PROJECT: Issaquah School District's new Skyline High School is a 190,000 SF comprehensive facility accommodating 1,600 students. It is located on a wooded, 50-acre campus with extensive athletic facilities for student and community use. The site topography favors a split-level design that breaks up the physical mass of the building into a less institutional, more residential appearance.

Turntables divide the auditorium into high quality, flexible presentation/performance spaces that can be utilized throughout the day in 100-500 seat configurations for any of the interdisciplinary presentations. A legitimate stage and full fly loft support music and drama performances.



To learn how you can integrate a TDA into your next educational facility, please email us at:

TDA@macton.com, call us at **800-334-TURN** or visit **www.macton.com/tda**.



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