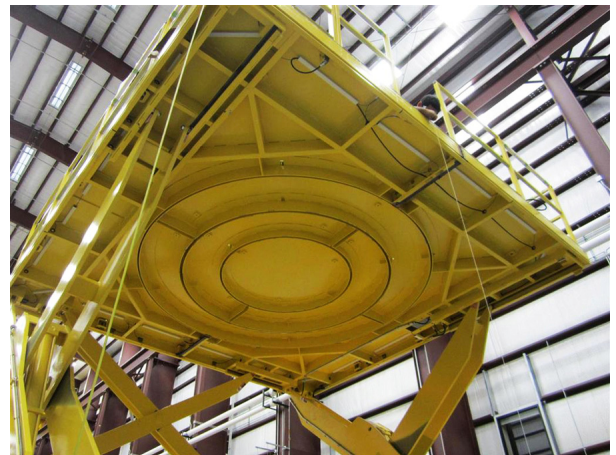


VERTICAL ASSEMBLY PLATFORM FOR TURBINE ASSEMBLY

SPECIALTY SOLUTION #162

ADVANCED MANUFACTURING

- 3,000 lbs capacity, hydraulic actuation, 192" x 192" platform, 347" vertical height, 252" vertical travel
- Rise rate 1.8" per second
- Lower rate by gravity (hydraulic cylinders equipped with velocity fuses to provide rate of descent protection)



Handling Specialty custom engineered and manufactured a vertical assembly platform to be used during the assembly process of large energy turbines. The lift rises 21 feet at full extension and its lowered height is less than eight feet. A scissor lift was chosen (over a four post lift) to take advantage of an existing pit in the facility.