

JET ENGINE PRE-DRESS BAY LIFT

SPECIALTY SOLUTION #22

AEROSPACE

- 31,500 lbs. capacity, mechanical actuation, vertical travel 292.5", rise rate 120" per minute, raised height 325"
- Passive platform retention system ensures safety for both technicians and equipment
- Smooth, synchronized and level motion throughout the range of travel
- Servo motor drive for smooth acceleration and deceleration
- Secure load holding at any elevation



Handling Specialty was approached by an international aerospace company to engineer and manufacture lifts for its jet engine pre-dress facility. It was imperative that the lift be completely level and without any sway as the pre-dress process was taking place. In addition, the safety of the workers as they moved around and under the engine was paramount. The engines being lifted weigh in excess of 31,500 lbs.