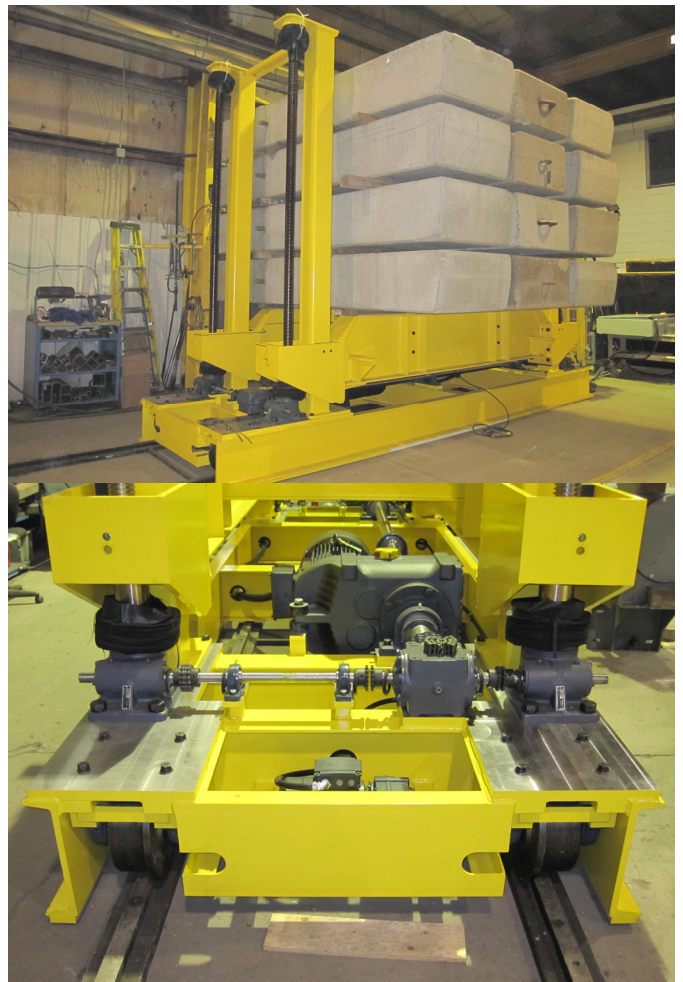


HANDLING SPECIALTY DESIGNED DROP TABLES FOR RAIL VEHICLE MAINTENANCE

SPECIALTY SOLUTION #49

RAIL

- Lifting capacity (low speed 2.5' per minute) 108,000 lbs
- Lifting capacity (high speed 5' per minute) 23,000 lbs
- Lowered height 39 5/8" from top of pit rail to mounting pad for service top
- Vertical travel 109" total
- Traverse speed of trolley—high speed 30' per minute
- Lifting and traverse functions are controlled by radio remote control
- Lifting done by acme screw jacks, mechanical actuation
- Screw threads on jacks are self locking



A large railroad maintenance facility in the United States required a 50-ton drop table to facilitate the change-out of traction motors on its locomotives. Handling Specialty custom engineered and designed a 50 ton drop table that is based on an original heavy duty Whiting Corporation design.