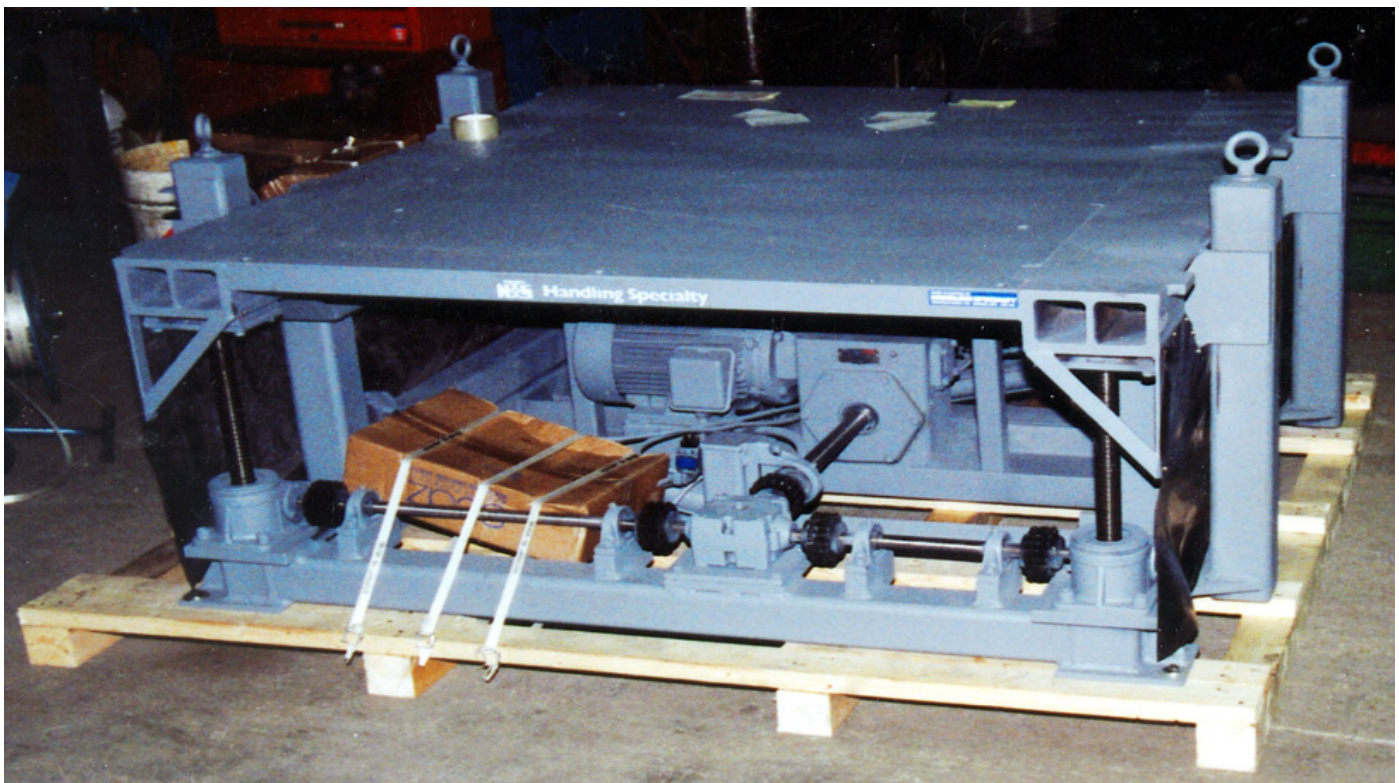


120,000 LB CAPACITY SHIM TABLE FOR LOCOMOTIVES

SPECIALTY SOLUTION #116

TRANSPORTATION/RAIL

- 120,000 lbs. capacity, Mechanical actuation, 7” vertical travel, Collapsed height of 30”
- Includes an operator control unit and a hand pendant
- Two controls are interlocked so that operations can only be performed from one control at a time



Handling Specialty custom designed and manufactured a mechanically-actuated shim table for a Canadian locomotive maintenance facility. The table is used in the shimming process which adjusts wheel diameter differentials.

After completing the truing process where wheels are ground back to a uniform roundness, the locomotive positions the wheels over the shim table. The table then lifts the locomotive up 1” to relieve the downward forces on the traction motor. This permits rail personnel to place shims which drive the wheels down to evenly meet the tracks.