



ColumbusJACK/Regent

“The Strength of Experience”

CERTIFICATION TESTING

ColumbusJACK/Regent performs the following tests on all customer supplied jacking equipment received for certification:

- ◆ Perform a visual inspection for any damage, incomplete assembly, etc, and notify customer of any findings before testing.
- ◆ With jack at full extension, apply a static load of 115% of jack's rated capacity and hold for three minutes minimum. This test is to be completed once on hydraulic pressure and once with the locknut(s) engaged (if equipped) and the pressure relieved.
- ◆ Allow jack ram(s) to retract from full extension with no more than 50 pounds applied.
- ◆ Perform dynamic test of raising the jack's rated capacity at least two inches on each ram stage (if applicable) using both the hand pump and air pump (if applicable).
- ◆ Set relief valve to 105-110% jack's rated capacity.
- ◆ With no load applied, cycle the jack ram(s) to full extension three times.



175 Ton Dynamic Tripod Jack Tester

175 Ton Dynamic Axle Jack Tester

