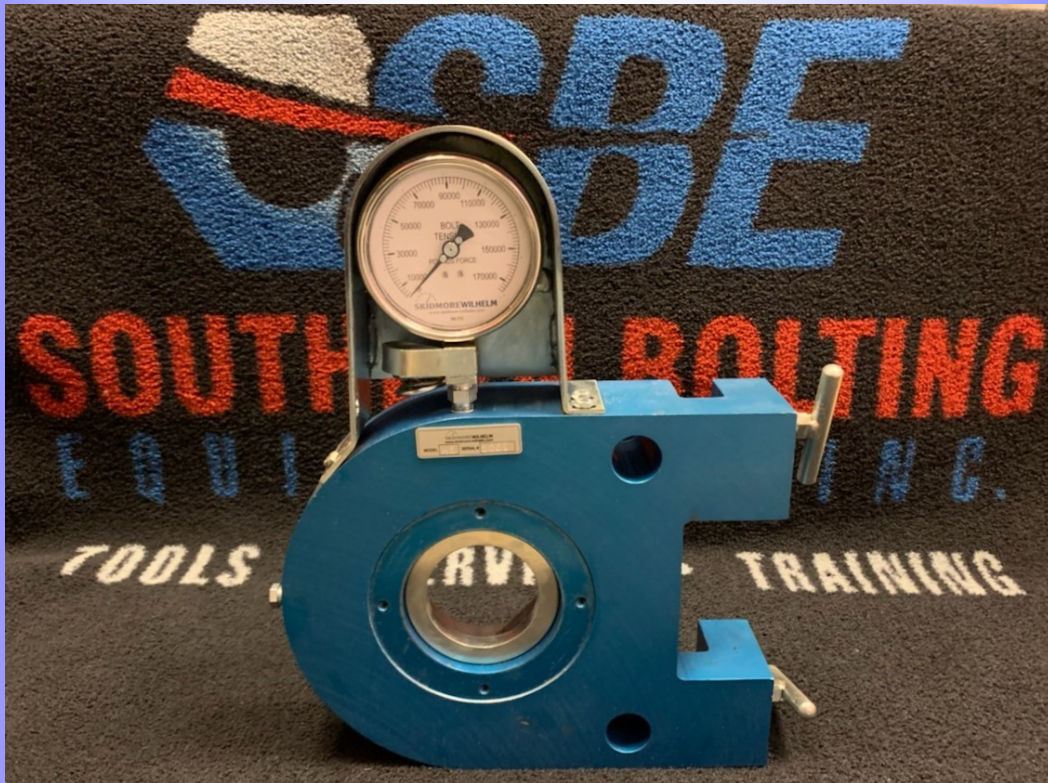


# Skidmore HS-100

- **Portable Bolt-Tension Calibrator**
- **Test impact wrench output**
- **170,000 lb Capacity**
- **Designed to test high-strength bolts from 3/4" to 1-1/2" in diameter**
- **Set production preload standards**
- **Both Regular and Short Bolts Kits**



# Skidmore HS-100

## Minimum Bolt Length Chart

Bolt Diameter	Regular Adaptors	Short Bolt Adaptors
3/4"	2-1/2"	1-3/4"
7/8"	2-3/4"	2"
1"	3"	2-1/4"
1-1/8"	3-1/4"	2-1/2"
1-1/4"	3-1/2"	2-3/4"
*1-3/8"	3-3/4"	3-1/4"
1-1/2	4"	3-3/4"

\* Currently not in stock, but can procure if needed



\*\*Spacer kits are available to increase grip on larger bolts



The Skidmore Model HS is a highly reliable direct-action hydraulic load cell instrument designed for use with high-strength bolts through 1-1/2 inch size. Direct dial readings to 170,000 pounds of bolt tension within 1% of accuracy show the preload delivered. Recommended minimum bolt tensions are plainly indicated on the gauge face. The Model HS can be clamped to a convenient column or bench. It is available with interchangeable bolt bushing and plate sets for each size bolt to be testing in a complete range through 1-1/2" bolt sizes.