

RS TECHNOLOGIES INTRODUCES 2000 SERIES JOINT SIMULATOR

FARMINGTON HILLS, Mich., Sept. 23 -- Two new simulators for the testing of industrial power tools--in particular various types of nut runners—have been introduced by RS Technologies.

The JS2000 Series is ideal for calibrating and certifying pneumatic and electric power tools. The simulator is available in two capacities: 20 to 200 Nm (14.7-148 lb-ft) for testing of standard power tools and 100 to 450 Nm (74-332 lb-ft) for larger power tools.

Typically, this tool is used by QC inspectors or technicians who seek to verify that the proper torque has been applied to a fastener. Given the capacity of this tool, it is ideal for use in automotive vehicle and large truck or off-road vehicle assembly facilities.

Rugged and durable enough for use in tool calibration and repair operations, the JS2000 Series features sturdy welded steel construction with an adjustable reaction bar mounting that can accommodate virtually any power tool.

Durable conically-shaped spring washers are easily configured to simulate soft, hard or medium joint rates.

High quality bushings are used throughout to minimize the effects of friction on the simulator's machined center screw. Both units feature a reversing drive.



**450 Nm Capacity Power Tool Testing Joint Simulator
by RS Technologies**