

Torque verification system instills confidence



Overview: MSB, a major Korean manufacturer of breakers had been having significant problems achieving accurate torque tightening of bolts on breakers using well-known competitor products. The commercial consequences of these problems were substantial. Their customer-base, major OEMs, were very unhappy about the resulting quality issues.

Using Norbar's Torque Tool Testing Equipment, they verified Norbar's claimed accuracy, and the results enabled them to justify capital spend. After purchasing a selection of Norbar torque wrenches and a number of EvoTorque® torque multipliers, the problems immediately dropped away, after they rolled their use into production. To ensure that they could track torque values accurately going forwards, they brought a range of Norbar TruCheck™ instruments, deployed onto the factory floor and used these for testing their torque wrenches.



Norbar designed and manufactured Power Tool Test Rig for verifying Norbar Power Tools

Application

Accurate Tightening of Various Threaded Fasteners on Hydraulic Braker

Solution

Norbar Professional Torque Wrenches, EvoTorque® Multipliers and TruCheck™ measurement instruments



Within our family of distributors we share applications and can often recommend solutions that have been tried and tested elsewhere.

