



## Norbar® Torque Tools

### History

In 1942 the 'North Bar Tool Co.' (as Norbar was then known) became the first company in Britain to commercially manufacture a torque wrench. The initial demand was driven by the need for the gasket-less cylinder head of the Rolls Royce Merlin engine to be accurately tightened. Bill Brodey and his partner Ernest Thornitt obtained a license from Britain's war-time Government to begin manufacture of torque wrenches and Norbar was born.

Since then, Norbar has continued to invest in the very latest design, manufacturing and quality control technology to achieve the highest level of innovation and precision in the field of torque control equipment.

The company has grown from strength to strength and now has one of the largest and most modern plants in the World devoted exclusively to the design, development and production of torque tightening and measuring equipment.

Norbar is owned solely by the descendants of the founder, Bill Brodey, and they remain every bit as passionate about providing customers with high quality, value for money products and services.



### Global Service

Norbar is the only torque equipment manufacturer to be able to offer tool and instrument recalibration services to the original factory standard at five locations on four continents. The accredited laboratories in Australia, USA, Singapore and China use the same equipment and procedures as the factory's UKAS accredited laboratory in the UK. A further Norbar laboratory is now in operation in Navi Mumbai, India, scheduled for accreditation during 2014.

In addition to this, most of Norbar's distributors offer repair and recalibration services and several have calibration accreditation by their local standards organisations.

Please see the web site for further detail of Norbar's global distributor network: [www.norbar.com](http://www.norbar.com).



### Norbar Torque Tools Ltd, Banbury, United Kingdom

Norbar's UK facility is the head office for the group, the primary manufacturing site and location of the UKAS accredited torque calibration laboratory. For full details of services offered from this location, see pages 94 and 95.



0256



Norbar Banbury



Norbar Adelaide



Norbar Willoughby, Ohio



Norbar India

## Norbar Torque Tools Pty Ltd, Adelaide, South Australia

The regional head office in Adelaide not only stocks and services the extensive range of products in this catalogue but also offers and supports a full range of complementary bolting products and services via a network of branches throughout Australia. Adelaide is the location of our NATA accredited torque calibration laboratory. For full details, see pages 96 and 97.



NATA Accredited Laboratory  
Number: 3800

## Norbar Torque Tools Inc., Willoughby, Ohio, USA

The regional head office in the United States has a wealth of experience in the supply and service of Norbar products and has expertise in the customisation of products for particular applications. Willoughby is the location of our NVLAP accredited torque calibration laboratory. For full details, see pages 98 and 99.



NVLAP Lab Code 200596-0

## Norbar Torque Tools (Shanghai) Ltd, China

Shanghai is Norbar's base for factory trained technical support personnel covering distributors throughout China. The facility offers spares and service for Norbar torque wrenches, Handtorque Multipliers and Pneutorque pneumatic torque wrenches, ensuring that tools can be serviced back to original Norbar standards without leaving China. The calibration laboratory is now accredited to ISO 17025 by the Taiwan Accreditation Foundation (TAF) and is the only foreign company to have government certification to produce calibration certificates for torque wrench testers up to 1000 N.m.



CALIBRATION  
CNAS L5729



Calibration Laboratory  
2054

## Norbar Torque Tools (NZ) Ltd, Auckland, New Zealand

The New Zealand office provides stock of most of the popular items along with product and application advice from our experienced staff. Additional stock and technical expertise is provided by the regional head office in Adelaide.



## Norbar Torque Tools Pte Ltd, Singapore

Norbar's facility in Singapore holds extensive stock to serve distributors in South East Asia. Experienced sales personnel are based in this office and additional support is provided by Norbar Australia. Our fourth calibration laboratory, duplicating facilities in the UK, USA and Australia, opened in Singapore in the Autumn of 2004 and achieved SAC-SINGLAS accreditation in April 2005.

## Norbar Torque Tools PVT Ltd

Norbar's world famous products have been available in India for over 30 years. Since January 2012, a new company, Norbar Torque Tools India has provided improved levels of service and support to Indian customers. The facility is located at Navi Mumbai, and offers servicing and repair of torque wrenches, technical support for all torque applications and training programmes designed to suit the needs of customers. Norbar India is now operating a torque calibration laboratory which will be accredited during 2014.