

# Torqueleader Torque Limiting Screwdrivers



Pre-set slipping torque screwdrivers for the application of low torque values.

## Wide range

Twenty-two models covering a torque range of 0.5 cN.m to 13.6 N.m.

## Eliminates overtightening

Smooth, bi-directional, 'slipping' mechanism signals when the set torque has been achieved and completely eliminates overtightening.

## Automatic resetting

Precision radial ball clutch and cam design gives automatic re-setting.

## Ideal for production use

Tamper proof adjustment, compact, lightweight construction with colour coded aluminium handles.

## Easy to set

No adjustment scale - must be pre-set using ET•cal, MTP10 or MTS series or similar torque analyser (See pages 46-51).

Adjustment by hexagon key.

## Options

Single direction option available.

Minor, Standard and TLS 1360 available with 'Impact Free' Resetting (IFR) option.

## Accessories

Wide range of accessories available (Pages 58-59).

## TLS 0022 and Micro models

Supplied with 1/4" Female Hex (FH) bit holder for use with 'screwdriver' blades and accessories.

End cap features a 'finger dimple' enabling the tool to be used as a jewellers screwdriver.

TLS 0022 finished in gold and black, TLS 0022 Micro finished in red and black.

## Minor and Standard models

Available with either 1/4" Square Drive (SD) spindle for use with nut sockets or 1/4" Female Hex (FH) to suit screwdriver bits.

Choice of four handle colours on Minor and Standard models for identification - Blue, Green, Red and Gold.

PVC Handle Grips available - see page 60.

## TLS 1360 models

Available with either 1/4" Square Drive (SD) spindle for use with nut sockets or 1/4" Female Hex (FH) to suit screwdriver bits.

TLS 1360 is supplied with black anodised handle and removable Tee Bar to provide extra leverage where required.

Note: Does not affect torque setting or accuracy.

## ESD compliant

See page 30. Conventional TLS 1360 models are not ESD compliant, hence the introduction of the additional TLS 1360 ESD models.