



# PREMIER 1/4" HEX DRIVE TORQUE SCREWDRIVER 1-6Nm

MODEL NO: **STS101**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

**IMPORTANT:** PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to instructions

## 1. SAFETY

- ✓ Ensure all workshop safety rules, regulations and conditions are complied with when using this tool.
- ✓ Maintain the screwdriver in good condition.
- ✓ The screwdriver is a precision tool, **DO NOT** drop it or abuse it.
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non-slip shoes.
- ✓ Keep children and unauthorised persons away from the working area.
- ❑ **WARNING! DO NOT** use the screwdriver if damaged or thought to be faulty.
- ✓ After use, clean and store in a safe, dry, childproof location.

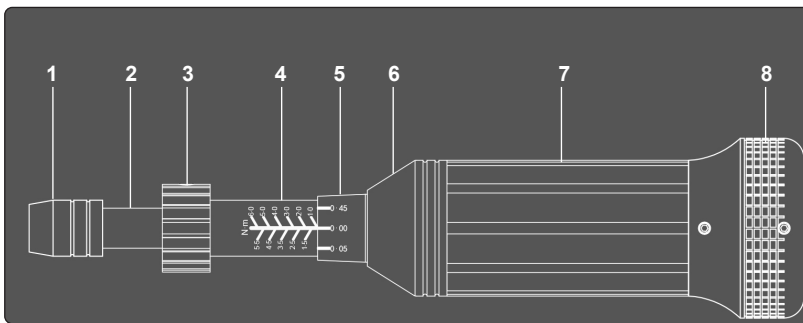
## 2. INTRODUCTION

Manufactured from high carbon steel with a contoured aluminium handle for comfort and control. Ideal for automotive based applications including the replacement of airbags, crash sensors and inertia reel fixtures. Also suitable for general factory and workshop use. Quick release 1/4" Hex drive bit holder. Calibrated in accordance with BS EN 6789:2017. Includes test certificate. Supplied in foam storage tray.

## 3. SPECIFICATION

Model No:	STS101
Drive:	1/4"Hex
Length:	200mm
Nett Weight:	0.485kg
Range:	1-6Nm

## 4. FEATURES



1	Quick change bit holder
2	Connect bar
3	Adjusting screw nut
4	Main scale
5	Sub-scale
6	Collar
7	Handle
8	Cap



## 5. OPERATION

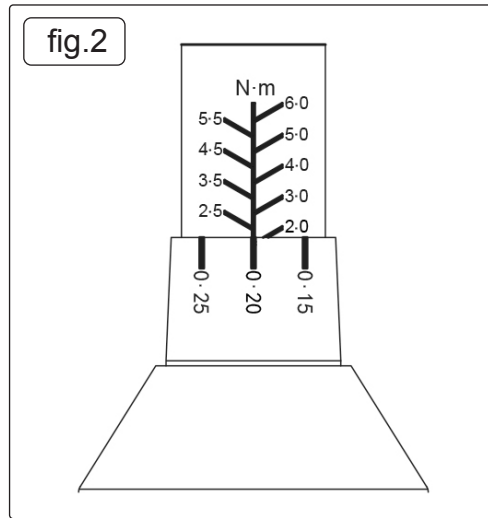
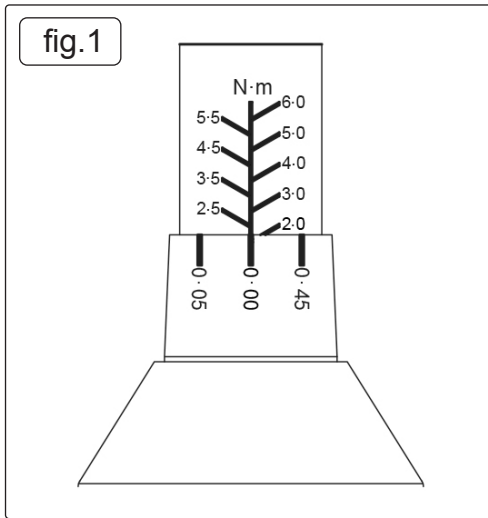
### 5.1. USING THE TORQUE SCREWDRIVER

5.1.1. To set the desired torque raise the collar, hold the adjusting screw nut, and rotate the handle to set the desired torque setting, once the torque setting has been set lock the collar back into place.

5.1.2. For example to set a torque setting of 2.00Nm align the sub dial 0.00 with the main engraving 2.00Nm line. See fig.1.

5.1.3. To set a torque setting of 2.20Nm align the sub dial figure of 0.20Nm on the 2.00Nm main engraving line. See fig.2.

**NOTE:** After use always release the tension.



## 6. MAINTENANCE

- ✗ **DO NOT** expose the unit to strong magnetic fields, corrosive agents, excessive heat or humidity.
- ✓ Clean only with a damp cloth, do not use proprietary cleaners or solvents to clean this product.
- ✓ When not in use, store in a cool, dry location away from direct sunlight and out of the reach of children.



### ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



### WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

**Note:** It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice. Please note that other versions of this product are available. If you require documentation for alternative versions, please email or call our technical team on [technical@sealey.co.uk](mailto:technical@sealey.co.uk) or 01284 757505.

**Important:** No Liability is accepted for incorrect use of this product.

**Warranty:** This product comes with a lifetime guarantee against manufacturing defects.

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