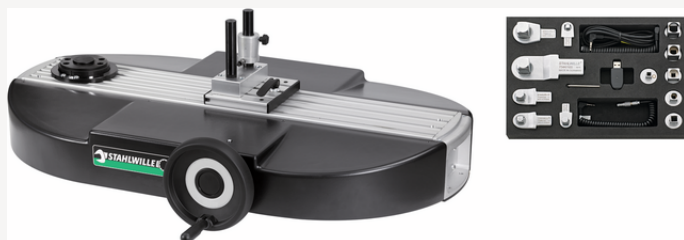


Complete calibration system

7794



Art.No. **96521077**
GTIN **4018754214662**
Model **7794-1/1000**

Label.

Complete calibration system Measuring-R.1-1000N·m f.transducer

Features.

- The electronic perfectControl calibration device with manual drive significantly reduces the effort and time required for calibrations and adjustments of torque wrenches.
- Measurement without shifting the point of application of force
- avoidance of incorrect measurements with the help of the precisely mounted spindle and the ergonomically shaped handwheel
- extremely precise calibration through optimisation of the bearing and the square receptacles of the transducers
- Quick and easy change of transducers due to QuickRelease locking mechanism
- Convenient key operation for clockwise and anticlockwise measurements with automatic speed adjustment
- Time-saving by fixing the bridge support with an eccentric clamp that can be operated with one hand
- transfer of measured values via USB interface to a PC for further processing and archiving
- a calibration certificate can be printed out after calibration or saved as a PDF file
- input and output calibrations can be documented
- DIN EN ISO 6789 is supported in numerous languages during calibration. Other standards and factory specifications on request
- Can be upgraded to perfectControl calibration device no. 7794-3 for angle wrenches
- calibrations up to 1000 N·m with the help of the easy-to-mount extension no. 7791-1
- registered design, patents pending
- triggering and measuring torque spanners can be calibrated
- Calibration of transducers with the aid of torque reference spanners No. 7770-100 and 7770-1000 possible on request
- Included in delivery:
 - 3 transducers
 - 6 calibration square insertion tools No. 734K (sizes 4, 5, 12, 20, 40, 100)
 - 6 square adapters (No. 409M, No. 7787, No. 7788, No. 7789, No. 7789-4, No. 7789-5)
 - 1 USB adapter No. 7757-1

- 1 Torkmaster software no. 7731-1
- 1 jack plug cable No. 7751
- 1 spiral cable no. 775
- 1 spiral cable no. 7751-2 with jack plug and precision plug connector with self-locking mechanism
- 1 cold appliance cable set
- 1 offset screwdriver No. 10760CV SW 2 mm
- delivery without torque spanner and laptop

Advantages.

The electronic perfectControl calibration device with manual drive significantly reduces the effort and time required for calibrations and adjustments of torque wrenches

Technical Attributes.

Range N·m	1-1000 N·m
Width mm (b)	800 mm
Height mm (h)	820 mm
Length mm (L)	1200 mm

Logistics data.

Length (IFS)	1200
Width (IFS)	800
Height (IFS)	820
Length (packed, mm)	1200
Width (packed, mm)	800
Height (packed, mm)	820
Volume (packed, mm)	787.2 dm ³
Artikelnummer	96521077
Weight (gross, kg)	102,000
Weight PAP (kg)	0,000
Weight PVC (kg)	0,000
GTIN	4018754214662
Country of origin	GERMANY
Region of origin	Nordrhein-Westfalen
WEEE/Electrical Act	Großgeräte B2B
Customs tariff no.	90318080
Numbers of content units per order units	1
Weight	101700 g

Parts list.



52111192

52110058
Phone jack Lemo cable11030010
Adapter43150002
Hexagon key wrench52110054
Cable for No.772852110052
Spiral cable81500003
Plastic case, empty83071030
Inlay for plastic case52110191
Extension unit for
No.7791, 7794-1 and
7794-2 up to 1000 N·m52110051
Jack cable52111057
USB adaptor

Variants.

Artikelnummer	Article number (ERP)	Article description (Autom.)	GTIN
96521076	7794-1/400	Complete calibration system Measuring-R.1-400N·m f.transducer	4018754214655
96521077	7794-1/1000	Complete calibration system Measuring-R.1-1000N·m f.transducer	4018754214662
96521078	7794-2/400	Complete calibration system Measuring-R.1-400N·m f.transducer	4018754214679
96521079	7794-2/1000	Calibration system, complete Measuring-R.1-1000N·m f.transducer	4018754214686

