€ STAHLWILLE O®



Calibration system, complete

7794

Art.No. 96521079

GTIN 4018754214686 Model 7794-2/1000

Label.

Calibration system, complete Measuring r.1-1000N·m for transducers

Features.

- The electronic perfectControl calibration device with electric drive reduces 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 finely controlled motor
- extremely precise calibration due to optimisation of the bearing and the square of the transducers
- Quick and easy change of transducers due to QuickRelease locking mechanism
- Convenient push-button operation for clockwise and counterclockwise measurements with automatic speed control clockwise with automatic speed adjustment
- Time-saving by fixing the bridge support with a one-handed eccentric clamp
- 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.
 Further 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 aid 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 the torque reference spanners no. 7770-100 and 7770-1000 possible on request

Included in delivery:

- 4 transducers
- · 1 extension for the extended working range
- 6 calibration square insertion tools No. 734K (sizes 4, 5, 12, 20, 40, 100)
- 6 square adaptors (No. 409M, No. 7787, No. 7788, No. 7789, No. 7789-4, No. 7789-5)
- 1 USB adaptor 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 connector with self-locking
- 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 electrical drive significantly reduces the effort and time required for calibrations and adjustments of torque wrenches.

Technical Attributes.

Logistics data.

Range N·m	1-1000 N·m	Depth mm (IFS)	1200
Width mm (b)	800 mm	Width mm (IFS)	800
Height mm (h)	950 mm	Height mm (IFS)	950
Length mm (L)	1200 mm	Length (packed, mm)	1200
		Width (packed, mm)	800
		Height (packed, mm)	950
		Volume (packed, dm3)	912 dm3
		Art. no.	96521079
		Weight (gross, kg)	76,300
		Weight PAP (kg)	0,000
		Weight PVC (kg)	0,000
		GTIN	4018754214686
		Country of origin	GERMANY
		Region of origin	Nordrhein-Westfalen
		WEEE/ElektroG	Großgeräte B2B
		Customs tariff no.	90318080
		Packing standard	1
		Weight	76300 g

Variants.

Art. no.	Art. no. (ERP)	Description	GTIN
96521076	7794-1/400	Complete calibration system Measuring r.1-400N·m for transducers	4018754214655

96521077	7794-1/1000	Complete calibration system Measuring r.1-1000N·m for transducers	4018754214662
96521078	7794-2/400	Complete calibration system Measuring r.1-400N·m for transducers	4018754214679
96521079	7794-2/1000	Calibration system, complete Measuring r.1-1000N·m for transducers	4018754214686

GTIN-Code.



Images.

