

## Mechanical loaders unit to 1000 N·m

### 7792



Art.No. 52110092  
GTIN 4018754155446  
Model 7792

**Label.** Mechanical loaders unit to 1000 N·m Measuring r.–1000N·m for transducers sizes 20; 100; 300

- Features.**
- **Measures without shifting the point of application of force**
  - By means of a special force transmission system, the mechanical calibration system No. 7792 prevents the point of force application from shifting during the calibration process
  - The lever mounted below the test rail is moved linearly by a spindle and is driven by the handwheel
  - The linear motion is transformed into a rotational motion which influences the transducer
  - The torque wrench to be calibrated remains in its position throughout the calibration
  - This prevents measurement errors resulting from a shift in the point of force application
  - The torque wrench is automatically aligned horizontally by means of a low-friction ball bushing
  - An additional ball bushing ensures friction-free positioning of the torque wrench
  - The resulting reduction in the transverse forces on the transducer and the friction on the torque wrench assembly reduces measurement errors

## Advantages.

Measurement without shifting the point of application of force.

## Technical Attributes.

Range N·m	–1000 N·m
Width mm (b)	722 mm
Functional length (LF) max. mm	1390 mm

## Logistics data.

Depth mm (IFS)	1669
Width mm (IFS)	700
Height mm (IFS)	598
Length (packed, mm)	1200

for transducers	sizes 20; 100; 300	Width (packed, mm)	800
Height mm (h)	323 mm	Height (packed, mm)	1000
Length mm (L)	1668,5 mm	Volume (packed, dm <sup>3</sup> )	960 dm <sup>3</sup>
Profile width	270 mm	Art. no.	52110092
		Weight (gross, kg)	55,700
		Weight PAP (kg)	0,000
		Weight PVC (kg)	0,000
		GTIN	4018754155446
		Country of origin	GERMANY
		Region of origin	Nordrhein-Westfalen
		WEEE/ElektroG	nicht ear-pflichtig
		Customs tariff no.	90319000
		Packing standard	1
		Weight	55700 g

## Variants.

Art. no.	Art. no. (ERP)	Description	GTIN
52110092	7792	Mechanical loaders unit to 1000 N·m Measuring r.-1000N·m for transducers sizes 20; 100; 300	4018754155446

## GTIN-Code.



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