STAHLWILLE()®



Mechanical loaders up to 400 N·m

7791

Product no. 52110091

GTIN 4018754155439 Model MANUTORK® 7791



Label.

Manual calibration system

Properties.

- the special power transmission system prevents the force application point from shifting
- the handwheel drives a lever linearly via a spindle, whereby this movement is converted into a rotary movement of the transducer
- 2 ball-bearing bushings ensure a friction-free contact surface and enable the horizontal alignment of the wrench
- the torque wrench remains in a fixed position during the calibration process
- minimal transverse forces and reduced friction minimise measurement errors
- · protected by national and international patents

Benefits.

Mechanical calibration system up to 400 N·m for torque wrenches and torque screwdrivers.

MANUTORK® 7791 significantly reduces the effort and time required for calibration and adjustment of torque wrenches.

A special force transmission system prevents the force application point from shifting during the calibration process.

A handwheel drives a lever that is moved linearly by a spindle and thus transmits a rotational movement to the transducer.

Reduced transverse forces on the pick-up and frictionfree torque wrench support largely prevent accuracys.



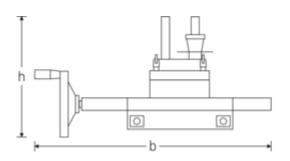
Product highlights.

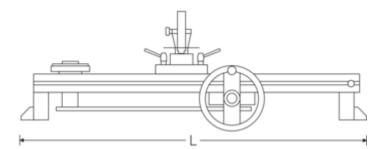


Even more possibilities.

Additional modules such as connecting to CAQ systems with an automated interface or advanced methods such as machine capability testing (MFU) are available by request.

Technical drawing.





Technical attributes.

| Range N·m | up to 400 N |
|-----------------------------------|-------------|
| Width mm (b) | 704 mm |
| Functional length (LF) max. mm | 815 mm |
| for transducers | size 1-100 |
| Height mm (h) | 323 mm |
| Length mm (L) | 1069 mm |
| Profile width | 180 mm |
| | |

Logistics data.

| Depth mm (IFS) | 1200 | |
|------------------------|---------------------|--|
| Width mm (IFS) | 800 | |
| Height mm (IFS) | 515 | |
| WEEE/ElektroG | nicht ear-pflichtig | |
| Length (packaged, mm) | 1200 | |
| Width (packaged, mm) | 800 | |
| Height (packaging, mm) | 515 | |
| Volume (packaged, dm3) | 494.4 dm3 | |
| Product no. | 52110091 | |
| Weight (gross, kg) | 44,800 | |
| Weight PAP (kg) | 0,000 | |
| Weight PVC (kg) | 0,000 | |
| GTIN | 4018754155439 | |
| Country of origin AWR | GERMANY | |
| Region of origin | Nordrhein-Westfalen | |
| Customs tariff no. | 90319000 | |
| Packing standard | 1 | |
| Weight (g) | 44800 g | |

Variants.

| Product no. | Model No. (ERP) | Description | GTIN |
|-------------|-----------------|---------------------------|---------------|
| 52110091 | MANUTORK® 7791 | Manual calibration system | 4018754155439 |

GTIN.

