# Pneumatic torque wrench TL-/TLW-Series up to 12000 Nm

Pneumatic torque wrenches feature clockwise and counter-clockwise rotation and two-stage gearboxes. Precise torque levels are adjusted by means of a graduated pressure reducing valve on the air attendance unit.

- Pneumatic torque wrenches are fast and safe and make little noise
- Accuracy of +/- 5% under unchanging conditions
- Offers a high grade of work safety
- Protected against overloading by a slipping clutch
- Max. air consumption, 580 ltrs./min.

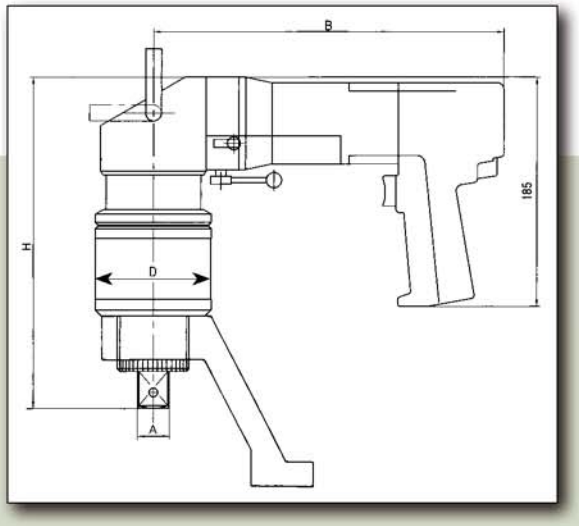
TLW:

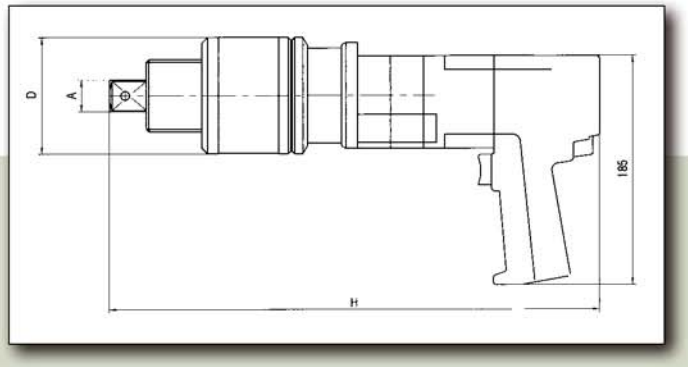
- as TL-Series but in 90° offset execution

Delivery of both of the types includes:

- Attendance unit
- Spiral hose
- Support bevelled
- Torque table
- Test certificate
- Operating instructions
- Tool box, made of steel, with foamed material insert

- For the use inside explosive areas -




## Technical data

| TYPE | TL-80 | TL-100 | TL-240 | TL-350 | TL-500 | TL-600 | TL-900 | TL-1200 |
|---|---|---|---|---|---|---|---|---|
| Art.-No. | 56 080 000 | 56 100 000 | 56 240 000 | 56 350 000 | 56 500 000 | 56 600 000 | 56 900 000 | 56 912 000 |
| Torque min.-max. (Nm) | 40-880 | 40-1200 | 70-2500 | 70-4000 | 100-5000 | 400-6000 | 450-10000 | 600-12000 |
| Square drive A | ¾“ o. 1“ | 1“ | 1“ | 1 ½“ | 1 ½“ | 1 ½“ | 1 ½“ | 1 ½“ |
| Gear diam. (mm) D | 88 | 88 | 88 | 88 | 88 | 130 | 130 | 175 |
| Height (mm) H | 360 | 360 | 410 | 410 | 460 | 420 | 460 | 470 |
| Weight (kg) | 6 | 7 | 7 | 8 | 9 | 12 | 16 | 18 |
| No-load speed (U/min.) | 19 | 19 | 7,5 | 7,5 | 2 | 2,8 | 1,8 | 1,8 |

| TYPE | TLW-80 | TLW-100 | TLW-240 | TLW-350 | TLW-500 | TLW-600 | TLW-900 | TLW-1200 |
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| Art.-No. | 57 080 000 | 57 100 000 | 57 240 000 | 57 350 000 | 57 500 000 | 57 600 000 | 57 900 000 | 57 912 000 |
| Torque min.-max. (Nm) | 40-880 | 40-1200 | 70-2500 | 70-4000 | 100-5000 | 400-6000 | 450-10000 | 600-12000 |
| Square drive A | ¾“ o. 1“ | 1“ | 1“ | 1 ½“ | 1 ½“ | 1 ½“ | 1 ½“ | 1 ½“ |
| Gear diam. (mm) D | 88 | 88 | 88 | 88 | 88 | 130 | 130 | 175 |
| Height (mm) H | 270 | 270 | 300 | 320 | 350 | 340 | 380 | 390 |
| Width (mm) B | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 |
| Weight (kg) | 7 | 8 | 8 | 9 | 10 | 13 | 17 | 19 |
| No-load speed (U/min.) | 19 | 19 | 7,5 | 7,5 | 2 | 2,8 | 1,8 | 1,8 |