

# LDE / LEW data sheet

## The electric torque wrench 90 - 13,000 Nm

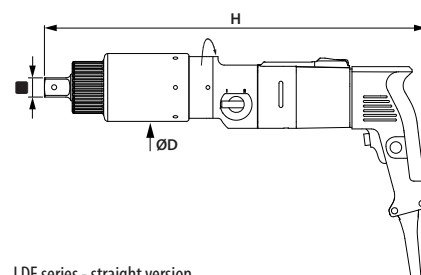


### Robust. Intelligent.

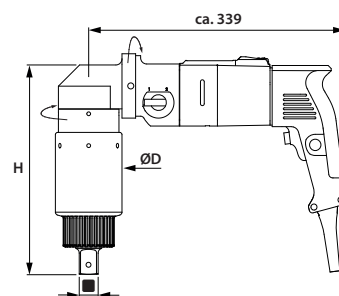
- » High torque at low device weight, torque accuracy better than 3%
- » Visual, acoustic operation via digital display
- » Available in different transmission versions, thus adaptable to every screwdriving
- » Automatic shut-off when reaching the torque with relaxation of the reaction arm

### Technical data

| Type      | Nm min <sup>*1</sup> /max <sup>*2</sup> | lbf-ft min <sup>*1</sup> /max <sup>*2</sup> | ~ U/min | ■      | Ø D mm | H mm | kg <sup>*3</sup> |
|-----------|---|---|---------|--------|--------|------|------------------|
| LDE - 05  | 90 - 500                                | 70 - 370                                    | 44      | 3/4"   | 80     | 405  | 4.5              |
| LDE - 075 | 100 - 750                               | 80 - 550                                    | 22      | 3/4"   | 80     | 439  | 5.0              |
| LDE - 15  | 250 - 1500                              | 180 - 1110                                  | 20      | 1"     | 88     | 455  | 6.1              |
| LDE - 28  | 350 - 2800                              | 260 - 2050                                  | 6       | 1"     | 88     | 495  | 7.3              |
| LDE - 40  | 500 - 4000                              | 370 - 2950                                  | 5       | 1"     | 88     | 495  | 7.3              |
| LDE - 60  | 700 - 6000                              | 520 - 4400                                  | 3.5     | 1 1/2" | 102    | 515  | 9.2              |
| LDE - 70  | 850 - 7500                              | 630 - 5500                                  | 3       | 1 1/2" | 128    | 531  | 12.1             |
| LDE - 90  | 1100 - 9000                             | 810 - 6600                                  | 2.5     | 1 1/2" | 142    | 542  | 14.0             |
| LDE - 120 | 1600 - 13000                            | 1180 - 9500                                 | 2       | 1 1/2" | 174.5  | 560  | 20.0             |
| LEW - 05  | 90 - 500                                | 70 - 370                                    | 44      | 3/4"   | 80     | 187  | 5.8              |
| LEW - 075 | 100 - 750                               | 80 - 550                                    | 22      | 3/4"   | 80     | 220  | 6.4              |
| LEW - 15  | 250 - 1500                              | 180 - 1110                                  | 20      | 1"     | 88     | 236  | 7.3              |
| LEW - 28  | 350 - 2800                              | 260 - 2050                                  | 6       | 1"     | 88     | 276  | 8.6              |
| LEW - 40  | 500 - 4000                              | 370 - 2950                                  | 5       | 1"     | 88     | 276  | 8.6              |
| LEW - 60  | 700 - 6000                              | 520 - 4400                                  | 3.5     | 1 1/2" | 102    | 296  | 10.7             |
| LEW - 70  | 850 - 7500                              | 630 - 5500                                  | 3       | 1 1/2" | 128    | 311  | 12.9             |
| LEW - 95  | 1100 - 9500                             | 810 - 7000                                  | 2.5     | 1 1/2" | 142    | 323  | 14.6             |
| LEW - 120 | 1600 - 13000                            | 1180 - 9500                                 | 2       | 1 1/2" | 174.5  | 340  | 20.6             |



LDE series - straight version



LEW series - angled version

<sup>\*1</sup> Lowest torque in 2nd gear

<sup>\*2</sup> Maximum torque in 1st gear

<sup>\*3</sup> Without reaction arm

All rights reserved.

Subject to modifications without prior notice.