Suitable for quality control, research and development and for precision assembly - In special steel, chromed For right/left-hand use - Complete with reversible and interchangeable ratchet head
Audible and visible signal alerts user that setted torque has been achieved and LCD indicates torque value
Functions: the microprocessor performs auto memory \& resetting, auto zero setting, auto off, reading and setting S.I., Metric and American units of measure Data transfer with RS232C or USB communication to a personal computer

For combined tightening: torque and rotation angle
Accuracy $\pm 1 \%\left( \pm 2^{\circ}\right)+1$ digit on all values - 999 data memory capacity
Particularly suited for the automotive sector (e.g. for engine's cylinder head)
Dual large display indicating torque value and rotation angle
Torque value and tightening angle are set before use
As the torque value is achieved, the display automatically shows angle conversion to complete tightening
Supplied with rechargeable Ni-MH batteries and battery charger

| Torque range | Nm | $10 \div 50$ | $20 \div 100$ | $40 \div 200$ | $72 \div 360$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Code |  | A 28355050 | A 28355100 | A 28355200 | A 28355360 |
| A 2835/5 | Each € |  |  |  |  |
| Scale graduation | Nm | 0,05 | 0,1 | 0,2 | 0,4 |
| drive | inches | 3/8 | 1/2 | 1/2 | $3 / 4$ |
| Head drive Ø | mm | 12 | 15 | 19 | 22 |
| Overall length | mm | 282 | 384 | 475 | 713 |
| Weight | kg | 0,58 | 0,63 | 0.78 | 1.13 |



Data transfer with RS232C or USB communication to a personal computer

## 6 TOHNICHI Marking torque wrenches

Particularly suited for assembly lines and precision assembly
In special steel, chromed
Recharges automatically - Right-hand use - Accuracy $\pm 3 \%$ on all values
Torque value is set using wrench and torque tester
Internal setting prevents any involuntary or accidental change as it can be performed only by accessing the handle end
As the pre-set torque value is achieved, the bolt head is marked indelibly with quick-drying ink with no smears
Marking indicates the correct torque value was achieved for the bolt, prevents multiple tightening
on the same bolt and makes any untightened bolts stand out
Supplied with adjusting wrench (accessories not supplied)


ACCESSORIES for torque wrenches A 2836
Hexagonal sockets 0
A 2836/3 - Suitable for A 2836 with tightening torque capacity up to 200 Nm
A 2836/4 - Suitable for A 28360280

| For nuts ${ }^{\text {of }}$ | mm | 10 | 12 | 13 | 14 | 16 | 17 | 18 | 19 | 22 | 24 | 27 | 30 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Code | A 2836 .... | 3010 | 3012 | 3013 | 3014 | 3016 | 3017 | 3018 | 3019 | 3022 | 3024 | - | - |
| A 2836/3 | Each € |  |  |  |  |  |  |  |  |  |  |  |  |
| Code | A 2836 .... | - | - | - | - | - | - | - | - | 4022 | 4024* | 4027 | 4030 |
| A 2836/4 | Each € |  |  |  |  |  |  |  |  |  |  |  |  |
| Overall length | mm | 100 | 100 | 100 | 100 | 100 | 100 | 105 | 105 | 105 | 105 | 110 | 110 |

* Overall length 110 mm

Points with refillable cartridges for about 4500 marks
The cartridges are supplied empty (without ink), for refilling see A 2836/7
A 2836/5 - For marks $\varnothing 5$ mm - Suitable for sockets $\varnothing 10$ - 30 mm
A 2836/6 - For marks $\varnothing 9 \mathrm{~mm}$ - Suitable for sockets $\varnothing 17-30 \mathrm{~mm}$

| Size | 1 | 2 |  |
| :--- | :---: | :---: | :---: |
| Code | A 2836 5001 | A 28365002 |  |
| A 2836/5 Each $€$ |  |  |  |
| Code |  | A 2836 6001 | A 28366002 |
| A 2836/6 | Each $€$ |  |  |
| Suitable for ink |  | Blue and Red | White and Yellow |

Ink phials

| Size |  | 1 | 3 | 4 | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Code |  | A 28367001 | A 28367003 | A 28367004 | A 28367005 |
| A 2836/7 Pack € |  |  |  |  |  |
| Colour |  | $\square$ White | Blue | Red | Yellow |
| Bottles per pack | $\mathrm{n}^{\circ}$ | 1 | 10 | 10 | 1 |
| Bottle content | ml | 90 | 1,5 | 1,5 | 90 |

Solvent - In 90 ml bottle - Suitable only for white and yellow ink
Code A 28368000
A 2836/8
Each €


Phial of 1.5 ml

