

Hydraulikk as



Torque and tension specialist




DREMASTER® DMK

Robust torque wrench with square drive and integrated ratchet-head function for controlled bi-directional tightening and interchangeable mushroom head with push-button release.


+ **Zinc-plated ratchet head**
All 1/2" square drives of the DREMASTER® DMK-series have a black plastic cap - also referred to as a mushroom head. This mushroom head prevents an unintentional pulling out of the whole square drive when changing the nut socket.

+ **Automatic actuation**
The DREMASTER® DMK actuates with a clear tactile impulse and audible signal and is immediately ready for operation again.



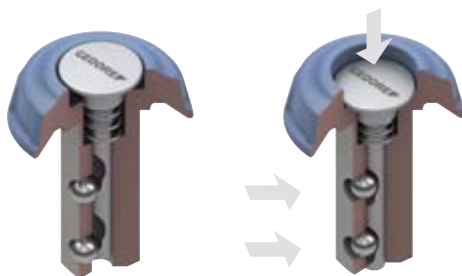
+ **Robust steel tube**
With high corrosion protection, chrome-plated, satin powder-coated.

+ **± 3%**
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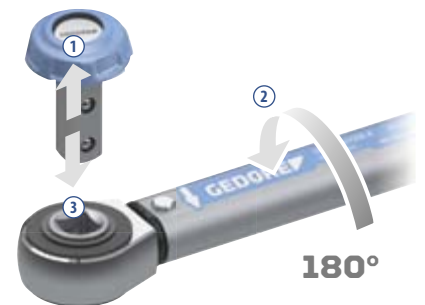
Classified to DIN EN ISO 6789:2003 Type II Class A, with a factory certificate allowing for operations to be traced back. Calibrated to a permitted +/- 3 % deviation and better. The specifications of the standard (+/- 4 %) are exceeded.

 **Technical information**
Anti-loss attachment



Function

In order to change the turning direction of the DREMASTER® DMK:
Press on the push-button with your thumb and take out the mushroom head, turn the wrench and re-insert the square drive.



All the benefits at a single glance

- > Additional protection of the serial number
- > Dual scale (main unit with vernier)
- > Concealed setting drill hole
- > Change-over switch for selecting the unit
- > Engaging adjusting button with locking reference (lock symbol)
- > At all times only one unit in the viewing area (N-m or lbf-ft)
- > Rapid adjustment provision using a separate hexagon allen key
- > Controlled safety via in-house DAKKS test laboratory
- > Mushroom head with release button
- > Plastic grip with a user aid

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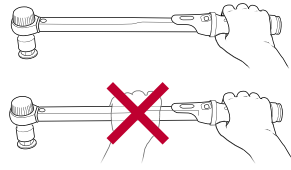
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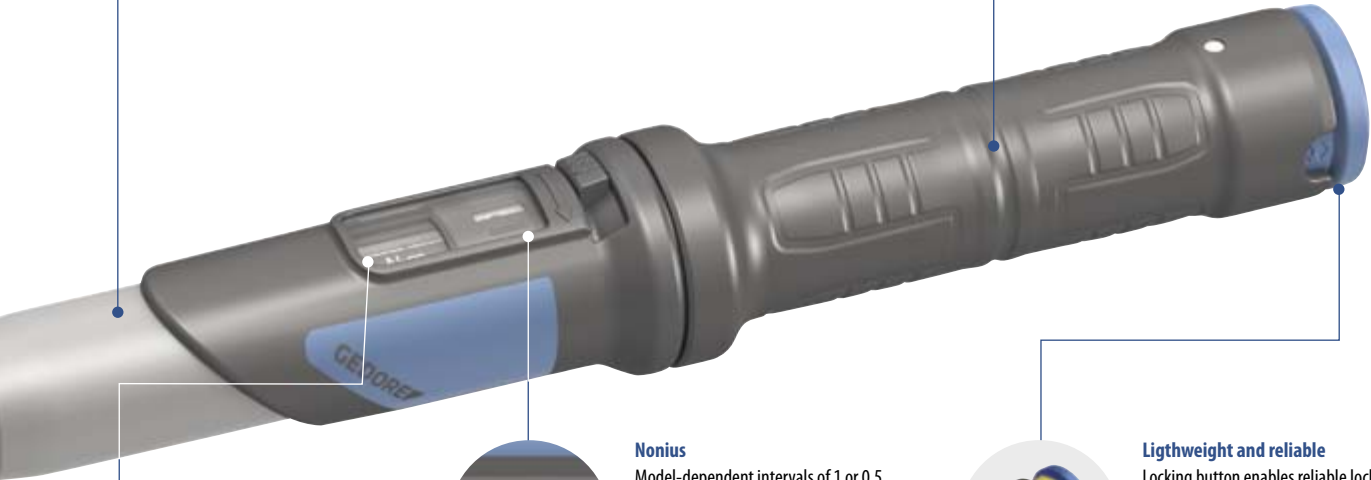
GEDORE
Werkzeugfabrik

Kalibrier - Zertifikat / Calibration Certificate		Die Prüfstelle gemäß DIN EN ISO 9001:2008	
<p>Werkzeugfabrik GEDORE Friedrichstraße 100 82464 G.A. 90 089197400 - GEDORE</p>		<p>Prüfstelle: GEDORE DEUTSCHLAND Friedrichstraße 100 82464 G.A. 90 089197400 - GEDORE</p>	
<p>Werkzeugfabrik GEDORE Friedrichstraße 100 82464 G.A. 90 089197400 - GEDORE</p>		<p>Prüfstelle: GEDORE DEUTSCHLAND Friedrichstraße 100 82464 G.A. 90 089197400 - GEDORE</p>	
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+ **Additional protection of the serial number**
Concealed setting drill hole = secured adjusting/ setting system Serial number on the wrench and on the certificate for unambiguous product identification, traceable via in-house DAKKS laboratory to national standards



+ **Handgrip with user aid**
Grey plastic handgrip, new ergonomically enhanced shape, with an indentation in the middle of the handgrip. User aid and reference points for calibration.



Nonius
Model-dependent intervals of 1 or 0.5 N-m allow very accurate settings.



Lighthouse and reliable
Locking button enables reliable locking of the torque setting. "Torque adjustable" reference by means of opened lock symbol. Provision for rapid setting from the separate hexagon allen key fixture.

+ **Dual scale with main and alternative unit (N-m/lbf-ft).**
Main unit N-m with vernier. At all times only one unit in the viewing area = avoids any reading errors. Change-over switch next to the scale for straightforward unit selection.



DREMASTER® DMUK

Torque wrench with square drive and integrated ratchet-function for controlled clockwise tightening



+ **Robust tubular steel**
With high corrosion protection, satin powder-coated, with zinc-plated ratchet head

+ With 1/2" square drive and integrated lever-change reversible ratchet function for controlled clockwise tightening

Switch the lever of the reversible ratchet to correspond with the desired direction, clockwise or anti-clockwise.



DMK 1/2" - 9/16" 20-850 N-m



DMUK 1/2" 20-300 N-m



DMZ 16 22 20-850 N-m



DMSE 9x12 14x18 20-400 N-m

DMK TORQUE WRENCH DREMASTER® K

20-850 N·m

Use:

- > Controlled screw tightening in the most common range of 20 - 850 N·m / 15 - 630 lbf·ft (guide for screws M7-10.9 to M24-8.8, M30-5.6)
- > Adjustable, releasing and sturdy tubular torque wrench with integrated ratchet and with square drive for industry and the trades

Features:

- > Classified to DIN EN ISO 6789:2003 Type II Class A, with a factory certificate allowing for operations to be traced back. Calibrated to a permitted +/- 3 % deviation and better. The specifications of the standard (+/- 4 %) are exceeded.
- > For controlled bi-directional tightening. DMUK only for controlled clockwise-tightening
- > Models DMK: 1/2" mushroom head interchangeable square with push-button releasing and a ball-locking mechanism. From Model No. DMK 400 with 3/4" push-through square and a pin-locking mechanism

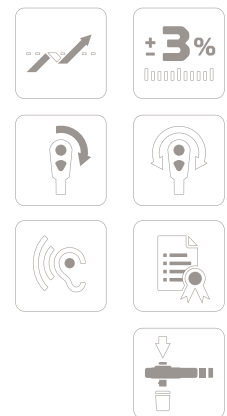
- > Sturdy, varnished tubular steel construction, with zinc-plated ratchet head and top-grade plastic parts
- > Ergonomically shaped plastic grip with calibration aid
- > Change-over between N·m main scale and lbf·ft ancillary scale to avoid reading errors when setting the torque wanted
- > With micrometre scale for main N·m scale for setting interim values
- > Release system triggers a tactile and audible signal
- > Ergonomic system for torque adjustment with reference symbol
- > Provision for rapid setting with hexagon allen key, not included
- > Secured adjusting/setting system



"	■	N·m	lbf·ft	Scale	Scale ring	L	lw	c	h	b	Weight	Code	No.
1/2	12.5	20-100	15-75	5 N·m	0,5 N·m	423.5	329.2	35	38.5	44	1.250	2641232	DMK 100
1/2	12.5	40-200	30-150	10 N·m	1 N·m	514.5	420.2	35	38.5	44	1.400	2641240	DMK 200
1/2	12.5	60-300	45-220	10 N·m	1 N·m	606.4	511.1	35	38.5	46	1.431	2641259	DMK 300
3/4	20.0	80-400	60-300	10 N·m	1 N·m	714.8	608.9	46	38.0	67	2.488	2641267	DMK 400
3/4	20.0	110-550	80-405	10 N·m	1 N·m	953.2	846.4	52	38.0	69	3.940	2641275	DMK 550
3/4	20.0	150-750	110-550	10 N·m	1 N·m	1,228.2	1,121.4	327	38.0	69	5.020	2641283	DMK 750
3/4	20.0	250-850	185-630	10 N·m	1 N·m	1,375.2	1,268.4	474	38.0	69	5.325	2641291	DMK 850

GDMK TORQUE WRENCH SET DREMASTER® K

- > The DREMASTER® DMK as a practical tool set
- > Most-widely-used tools in a robust sheet-metal case
- > Clearly organised - everything always easily accessible
- > With foam-material inlay modules (on request, these can be customised or extended individually)



"	■	N·m	lbf·ft	Contents	Weight	Code	No.
1/2	12.5	20-100	15-75	No. DMK 100 in sheet-metal case 10 13 17 19 24 125 mm and 1/2" square drive	4.4	2641593	GDMK 100
1/2	12.5	40-200	30-150	No. DMK 200 in sheet-metal case 10 13 17 19 24 125 mm and 1/2" square drive	5.7	2641607	GDMK 200
1/2	12.5	60-300	45-220	No. DMK 300 in sheet-metal case 17 19 24 27 125 mm and 1/2" square drive	5.8	2641615	GDMK 300
3/4	20.0	80-400	60-300	No. DMK 400 in sheet-metal case 18 19 24 27 200 mm and 3/4" square drive	6.5	2641623	GDMK 400

DMUK TORQUE WRENCH DREMASTER® UK

20-300 N·m / 15-220 lbf·ft

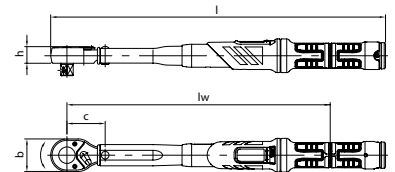
Use:

- > Controlled screw tightening in the most common range of 20 - 300 N·m / 15 - 220 lbf·ft (guide for screws M7-10.9 to M24-8.8, M30-5.6)
- > Adjustable, releasing and sturdy tubular torque wrench with integrated ratchet and with square drive for industry and the trades

Features:

- > Classified to DIN EN ISO 6789:2003 Type II Class A, with a factory certificate. Working accuracy: +/- 3 % tolerance of scale set torque. The specification of the standard (+/- 4 %) is exceeded.
- > For controlled clockwise tightening
- > Models DMUK: With 1/2" reversible ratchet
- > Sturdy, varnished tubular steel construction, with zinc-plated ratchet head and top-grade plastic parts
- > Ergonomically shaped plastic grip with calibration aid

- > Change-over between N·m main scale and lbf·ft ancillary scale to avoid reading errors when setting the torque wanted
- > With micrometre scale for main N·m scale for setting interim values
- > Release system triggers a tactile and audible signal
- > Ergonomic system for torque adjustment with reference symbol
- > Provision for rapid setting with hexagon allen key, not included
- > Secured adjusting/setting system

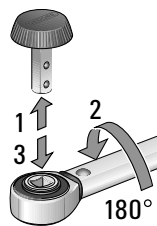


"	■	N·m	lbf·ft	Scale ring	L	lw	c	h	b	kg	Code	No.	
1/2	12.5	20-100	15-75	5 N·m	0,5 N·m	437.7	344.2	50	22.0	42.5	1.232	2641305	DMUK 100
1/2	12.5	40-200	30-150	10 N·m	1 N·m	529.7	435.2	50	22.0	42.5	1.400	2641313	DMUK 200
1/2	12.5	60-300	45-220	10 N·m	1 N·m	619.6	526.1	50	22.0	42.5	1.623	2641348	DMUK 300

FUNCTION

In order to change the turning direction of the TORCOFIX K:

- > Press on the protruding square drive with your thumb and take out the mushroom head, turn the wrench and re-insert the square drive.



DMKPK MUSHROOM HEAD DREMASTER® DMK

- > With 1/2" output square drive with ball locking device and release button
- > Made of chrome-vanadium steel, zinc-plated
- > With blue mushroom head made of polypropylene



3294 COUPLER 3/4"

- > Acc. to DIN 3122, ISO 3315
- > For hand-operated sockets with square drive as per DIN 3120, ISO 1174, with locking pin
- > Chrome-vanadium steel, chrome-plated



"	■	↳ mm ↳	kg	Code	No.	"	□	kg	Code	No.
3/4	20	51.5	0.133	6279090	3294	1/2	12.5	0.064	2551829	DMKPK 7

DMZ TORQUE WRENCH DREMASTER® Z

20-850 N·m / 15-630 lbf·ft

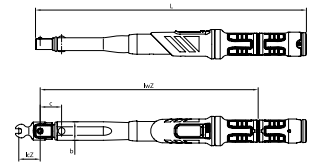
Use:

- > Controlled screw tightening in the most common range of 20 - 850 N·m / 15 - 630 lbf·ft (guide for screws M7-10.9 to M24-8.8, M30-5.6)
- > Adjustable, releasing and sturdy tubular torque wrench with spigot end for industry and the trades

Features:

- > Classified to DIN EN ISO 6789:2003 Type II Class A, with a factory certificate allowing for operations to be traced back. Calibrated to a permitted +/- 3 % deviation and better. The specifications of the standard (+/- 4 %) are exceeded.
- > For controlled bi-directional tightening
- > Sturdy, varnished tubular steel construction, with phosphated spigot end (Ø 16 mm or Ø 22 mm) and high-grade plastic parts
- > Ergonomically shaped plastic grip with calibration aid
- > Change-over between N·m main scale and lbf·ft ancillary scale to avoid reading errors when setting the torque wanted.

- > With micrometre scale for main N·m scale for setting interim values
- > Release system triggers a tactile and audible signal
- > Ergonomic system for torque adjustment with reference symbol
- > Provision for rapid setting with hexagon allen key, not included
- > Secured adjusting/setting system
- > Factory depth gauge: 32 mm (Ø 16 mm) or 56 mm (Ø 22 mm)
- > Operation only with end fittings with standardised depth gauge - otherwise inaccuracies may arise.
- > Depending on the application, access is possible from the front (e.g. open-end fitting) or side (e.g. reversible ratchet and socket)



Ø	N·m	lbf·ft	Scale ring	L	lwZ	lcZ	b	c	kg	Code	No.
16	20-100	15-75	5 N·m	405.5	326.2	32	27.5	32	0.998	2641518	DMZ 100
16	40-200	30-150	10 N·m	496.5	417.2	32	27.5	32	1.100	2641526	DMZ 200
16	60-300	45-220	10 N·m	587.4	508.1	32	27.5	32	1.300	2641534	DMZ 300
16	80-400	60-300	10 N·m	677.2	597.9	32	35.0	32	1.790	2641542	DMZ 400
22	110-550	80-405	10 N·m	912.7	831.4	56	36.5	37	3.280	2641550	DMZ 550
22	150-750	110-550	10 N·m	1,193.7	1,121.7	56	38.5	318	4.380	2641569	DMZ 750
22	250-850	185-630	10 N·m	1,340.7	1,259.4	56	38.5	465	5.000	2641577	DMZ 850

GDMZ TORQUE WRENCH SET DREMASTER® Z

- > The DREMASTER® DMZ as a practical tool set
- > Most-widely-used tools in a robust sheet-metal case
- > Clearly organised - everything always easily accessible
- > With foam-material inlay modules (on request, these can be customised or extended individually)



Ø	N·m	lbf·ft	Contents	kg	Code	No.
16	20-100	15-75	No. DMZ 100 in sheet-metal case 17 19 24 and 1/2" ratchet head	4.5	2641704	GDMZ 100
16	40-200	30-150	No. DMZ 200 in sheet-metal case 17 19 24 and 1/2" ratchet head	5.8	2641712	GDMZ 200
16	60-300	45-220	No. DMZ 300 in sheet-metal case 24 27 30 32 and 1/2" ratchet head	6.5	2641720	GDMZ 300
16	80-400	60-300	No. DMZ 400 in sheet-metal case 24 27 30 32 and 1/2" ratchet head	7.4	2641739	GDMZ 400

DMSE TORQUE WRENCH DREMASTER® SE

20-400 N·m / 15-300 lbf·ft

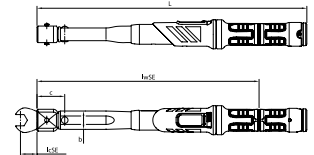
Use:

- > Controlled screw tightening in the most common range of 20 - 400 N·m / 15 - 300 lbf·ft (guide for screws M7-10.9 to M20-6.9)
- > Adjustable, releasing and sturdy tubular torque wrench with rectangular cavity for industry and the trades

Features:

- > Classified to DIN EN ISO 6789:2003 Type II Class A, with a factory certificate allowing for operations to be traced back. Calibrated to a permitted +/- 3 % deviation and better. The specifications of the standard (+/- 4 %) are exceeded.
- > For controlled bi-directional tightening
- > Sturdy, varnished tubular steel construction, with zinc-plated rectangular cavity (9x12 mm or 14x18mm) and high-grade plastic parts
- > Ergonomically shaped plastic grip with calibration aid
- > Change-over between N·m main scale and lbf·ft ancillary scale to avoid reading errors when setting the torque wanted.

- > With micrometre scale for main N·m scale for setting interim values
- > Release system triggers a tactile and audible signal
- > Ergonomic system for torque adjustment with reference symbol
- > Provision for rapid setting with hexagon allen key, not included
- > Secured adjusting/setting system
- > Factory depth gauge: 17.5 mm (9x12 mm) or 25 mm (14x18 mm)
- > Operation only with end fittings with standardised depth gauges, otherwise inaccuracies can arise
- > Depending on the application, access is possible from the front (e.g. open-end fitting) or side (e.g. reversible ratchet and socket)



mm	N·m	lbf·ft	Scale ring	Scale ring	L	lWSE	lCSE	b	c	kg	Code	No.
9 x 12	20-100	15-75	5 N·m	0,5 N·m	398.5	326.2	17.5	27.5	32	1.000	2641445	DMSE 100
9 x 12	30-150	22-110	10 N·m	1 N·m	489.5	417.2	17.5	27.5	32	1.160	2641453	DMSE 150
14 x 18	40-200	30-150	10 N·m	1 N·m	499.5	427.2	25.0	27.5	42	1.250	2641461	DMSE 200
14 x 18	60-300	45-220	10 N·m	1 N·m	590.4	518.1	25.0	27.5	42	1.400	2641488	DMSE 300
14 x 18	80-400	60-300	10 N·m	1 N·m	677.2	604.9	25.0	33.0	42	2.000	2641496	DMSE 400

GDMSE TORQUE WRENCH SET DREMASTER® SE

- > The DREMASTER® DMSE as a practical tool set
- > Most-widely-used tools in a robust sheet-metal case
- > Clearly organised - everything always easily accessible
- > With foam-material inlay modules (on request, these can be customised or extended individually)



mm	N·m	lbf·ft	Contents	kg	Code	No.
9 x 12	20-100	15-75	No. DMSE 100 in sheet-metal case 13 17 19 and 1/2" ratchet head	3.9	2641658	GDMSE 100
9 x 12	30-150	22-110	No. DMSE 150 in sheet-metal case 13 17 19 and 1/2" ratchet head	5.6	2643731	GDMSE 150
14 x 18	40-200	30-150	No. DMSE 200 in sheet-metal case 17 19 24 and 1/2" ratchet head	6.3	2641666	GDMSE 200
14 x 18	60-300	45-220	No. DMSE 300 in sheet-metal case 24 30 32 and 1/2" ratchet head	6.5	2641674	GDMSE 300
14 x 18	80-400	60-300	No. DMSE 400 in sheet-metal case 24 30 32 and 1/2" ratchet head	7.0	2641690	GDMSE 400