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Products

Torque tools
Torque Wrenches
Torque Drivers
Torque Analyzers
Torque Gauges
Vernier Calipers
Calipers
Centerline Calipers
Depth Gauges
Height Gauges

Recommend

DRT

Torque measurement multi-indicator





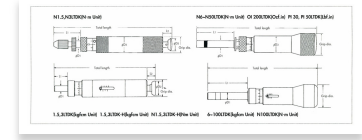
TCSK-99MA

Multi-function torque task manager

LTDK

Adjustable Torque Screw Driver

Clutch release prevents over-tightening, reduces fatigue.



- Comfortable grip for extended use.
 - Light weight and short overall length facilitates jobs.
- Sensitive clutch release helps the operator feel when the torque setting is reached.
- Set the required torque value and tighten, all operator tighten consistently.
 - Two phillips bit are included.
 - Various hex and box drive bits are available.
 - Use for clockwise tightening.
 - Accuracy:±3% of indicated value over the full range, clockwise.

Old Model (cN·m/N·m)	New Model (cN·m/N·m)	Range	Increment	Model (ozf·in/lbf·in)	Range	Increment	Grip dia.	Total length (without bit)	Dimensions (mm)					Weight	Included Accessory				
									Body						Bits		Extension Bar		
									φmm	mm	L1	L2	φD1		φD2	φD3		g	Phillips
		cN·m/N·m			ozf·in/lbf·in														
N1.5LTDK	CN15LTDK	1 ~ 15 cN·m	0.1 cN·m				16	107	22	10.5	5.5	14.4	16	57	No.0 No.1	KANON bits CB type			
N3LTDK	CN30LTDK	2 ~ 30 #	0.2 #																
N6LTDK	CN60LTDK	5 ~ 60 #	0.5 #				25	110	26					20	99	No.0 No.1			
N12LTDK	CN120LTDK	20 ~ 120 #	1 #	Cl 200LTDK	40 ~ 200 ozf·in	1	30							25	192				
N20LTDK	CN200LTDK	40 ~ 200 #	1 #				34	157	51		10				214	No.1 No.2	Standard bits SB type		
N30LTDK	CN300LTDK	40 ~ 300 #	1 #	PI 30LTDK	4 ~ 30 lbf·in	0.1								34	436				
N50LTDK	CN500LTDK	100 ~ 500 #	2.5 #	PI 50LTDK	10 ~ 50 #	0.25	40	200	63					34	436	No.2No.3		Included	
N100LTDK	N10LTDK	4 ~ 10 N·m	0.05 N·m				45	235	100		11				762				
N1.5LTDK-H	CN15LTDK-H	1 ~ 15 cN·m	0.1 cN·m				16	111	26	9	10	14.4	35	60	No.0 No.1				
N3LTDK-H	CN30LTDK-H	2 ~ 30 #	0.2 #																

Model (kgf·cm/cN·m)	Range	Increment	Grip dia.	Total length (without bit)	Dimensions (mm)					Weight	Included Accessory		
	kgf·cm/cN·m		φ mm	mm	L1	L2	Body φ D1	φ D2	φ D3	g	Bits Phillips	Bit type	Extension Bar
1.5LTDK	0.1~1.5 kgf·cm	0.01 kgf·cm	16	99	14	9	5.5	14.4		50	No.0 No.1	KANON bits OB type	Included
3LTDK	0.2~3	0.02							20	95	No.0 No.1		
6LTDK	0.5~6	0.05	25	110	35				25	208			
12LTDK	2~12	0.1	30				10			34			
20LTDK	4~20	0.1	34	157	57					436	No.2, No.3	Standard bits SB type	Included
30LTDK	4~30	0.1								762			
50LTDK	10~50	0.25	40	200	73		11						
100LTDK	40~100	0.5	45	235	100								
1.5LTDK-H	0.1~1.5	0.01	16	111	26	9	10	14.4	35	60	No.0 No.1		
3LTDK-H	0.2~3	0.02											
N1.5LTDK-H	1~15 cN·m	0.1 cN·m											
N3LTDK-H	2~30	0.2											

"-H" models accept standard bits instead of CB type bits.

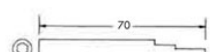
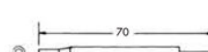


Bits

Applicable drivers in OB type bits

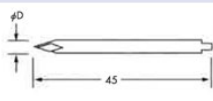
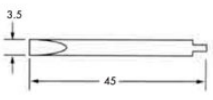
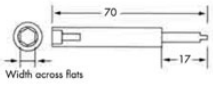
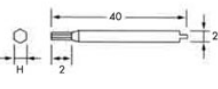
1.5LTDK, 3LTDK (kgf·cm Unit)

Unit:mm

Phillips	Slot Drive	BOX BITS (Female Hex)	HEX BITS (Male Hex)																																		
																																					
<table><tr><th>φD</th><th>Bit sizes</th></tr><tr><td></td><td>No.00</td></tr><tr><td>3.5φ</td><td>No.0</td></tr><tr><td></td><td>No.1</td></tr><tr><td></td><td>No.2</td></tr></table>	φD	Bit sizes		No.00	3.5φ	No.0		No.1		No.2	<table><tr><th>Blade thickness</th><th>Width</th></tr><tr><td>0.4mm</td><td>3.5mm</td></tr></table>	Blade thickness	Width	0.4mm	3.5mm	<table><tr><th colspan="5">Width across flats</th></tr><tr><td>3</td><td>4</td><td>5</td><td>5.5</td><td>6</td></tr></table>	Width across flats					3	4	5	5.5	6	<table><tr><th colspan="5">Edge size (H) mm</th></tr><tr><td>1.27</td><td>1.5</td><td>2</td><td>2.5</td><td>3</td></tr></table>	Edge size (H) mm					1.27	1.5	2	2.5	3
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Applicable drivers in CB type bits

CN1.5LTDK, CN30LTDK (N·m Unit)

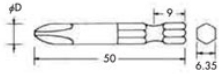
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Applicable drivers in SB type bits

1.5~3LTDK-H, 6~100LTDK (kgf·cm Unit)
CN15~CN30LTDK-H, CN60~N10LTDK (N·m Unit)

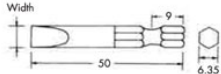
Unit:mm

Phillips



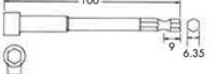
ϕD	Bit sizes
4ϕ	No.0
7ϕ	No.1
	No.2
	No.3

Slot Drive



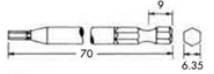
Blade thickness	Width
0.4mm	4.0mm
1.0mm	7.0mm

BOX BITS
(Female Hex)



Width across flats					
4	5	5.5	6	7	
8	9	10	11	12	
13	14	17			

HEX BITS
(Male Hex)



Edge size (H) mm					
1.27	1.5	2	2.5	3	
4	5	6	8		

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Vernier Calipers
Calipers
Centerline calipers
Depth Gauges
Hight Gauge

Scope of work in registration: JQA-2434 (ISO9001)
Products: Hand operating torque wrenches, hand operating torque drivers and torque analyzers. Design, development, manufacture and related services (repair, inspection, calibration and supply of service parts) of the above products.



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