

LTDK CLUTCH RELEASE TORQUE SCREW DRIVERS

Clutch release prevents over-tightening, reduces fatigue.

FEATURES

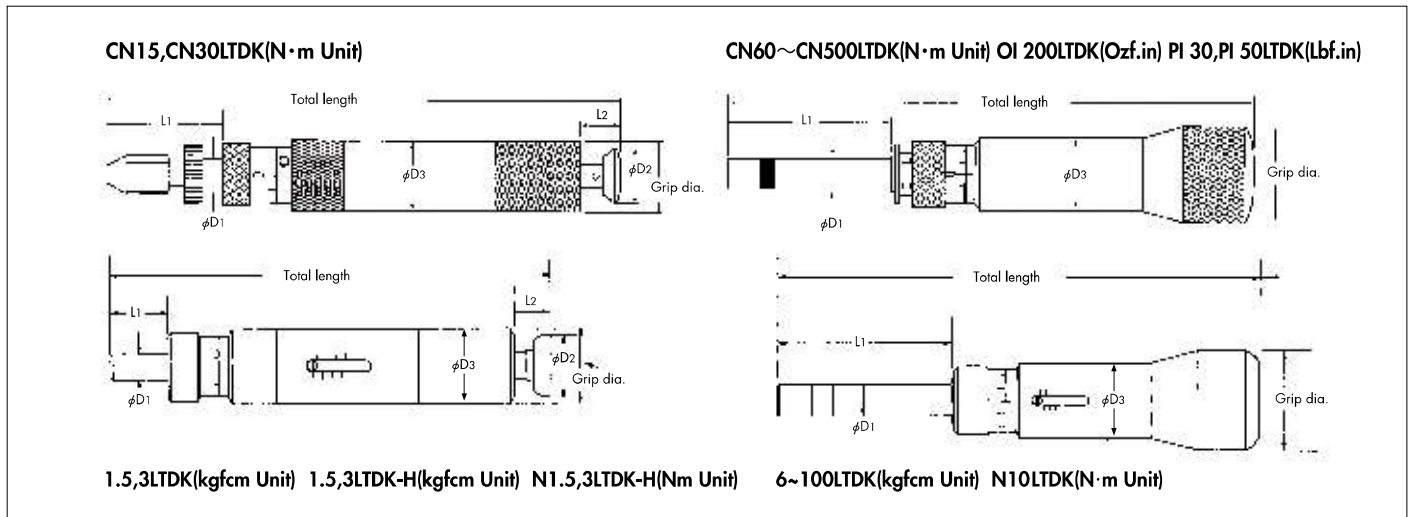
- Comfortable grip for extended use.
- Light weight and short overall length facilitates jobs.
Sensitive clutch release helps the operator feel when the torque setting is reached.
- Set the required torque value and tighten, all operators tighten consistently.
- Two Phillips bit are included.
- Various hex and box drive bits are available.
- Use for clockwise tightening.
- Accuracy : $\pm 3\%$ of indicated value over the full range, clockwise.
- "H" models accept standard bits instead of CB type bits.

USING AN LTDK DRIVER

- (1) Select and mount a bit to match the fastener.
- (2) Rotate the adjusting ring and set the desired torque.
- (3) Tighten the fastener clockwise until the clutch releases and there is no more resistance.



CN60~CN500LTDK



Old Model (cN·m/N·m)	New Model (cN·m/N·m)	Range cN·m/N·m	Increment	Model (ozf·in/lbf·in)	Range ozf·in/lbf·in	Increment	Grip dia. φmm	Total length (without bit) mm	Dimensions (mm)					Weight g	Included Accessory		
									L1	L2	φD1	φD2	φD3		Phillips	Bit type	Extension Bar
N1.5LTDK	CN15LTDK	1 ~ 15	0.1				16	107	22	10.5	5.5	14.4	15.5	57	No.0 No.1	KANON bits CB type	
N3LTDK	CN30LTDK	2 ~ 30	0.2				25	110	26				20	99			
N6LTDK	CN60LTDK	5 ~ 60	0.5				30						192		No.0 No.1	Standard bits SB type	Included
N12LTDK	CN120LTDK	20 ~ 120	1	OI 200LTDK	40 ~ 200	1	34	157	51		10		214		No.1 No.2		
N20LTDK	CN200LTDK	40 ~ 200	1	PI 30LTDK	4 ~ 30	0.1	40	200	63				34	436	No.2		
N30LTDK	CN300LTDK	40 ~ 300	1	PI 50LTDK	10 ~ 50	0.25	45	235	100				35	762	No.2, No.3		
N50LTDK	CN500LTDK	100 ~ 500	2.5				45	235	100		11		35	762	No.2, No.3		
N100LTDK	N10LTDK	4 ~ 10	0.05				16	111	26	10.5	10	14.4	15.5	60	No.0 No.1		
N1.5LTDK-H	CN15LTDK-H	1 ~ 15	0.1				16	111	26	10.5	10	14.4	15.5	60	No.0 No.1		
N3LTDK-H	CN30LTDK-H	2 ~ 30	0.2														

* is the new model that is applied from 1st January, 2016.

Model (kgf·cm)	Range	Increment	Grip dia.	Total length (without bit)	Dimensions (mm)					Weight	Included Accessory				
					Body						Bits		Extension Bar		
					L1	L2	φD1	φD2	φD3		g	Phillips		Bit type	
1.5LTDK	0.1~1.5	kgf·cm	0.01	kgf·cm	16	99	14	10.5	5.5	14.4	15.5	50	No.0	KANON bits	OB type
3LTDK	0.2~3	//	0.02	//											
6LTDK	0.5~6	//	0.05	//	25	110	35	10	10	14.4	15.5	95	No.0	Standard bits	SB type
12LTDK	2~12	//	0.1	//											
20LTDK	4~20	//	0.1	//	34	157	57	10	10	14.4	15.5	190	No.1	Standard bits	SB type
30LTDK	4~30	//	0.1	//											
50LTDK	10~50	//	0.25	//	40	200	73	10	10	14.4	15.5	208	No.2	Standard bits	SB type
100LTDK	40~100	//	0.5	//											
1.5LTDK-H	0.1~1.5	//	0.01	//	16	111	26	10.5	10	14.4	15.5	60	No.0	Standard bits	SB type
3LTDK-H	0.2~3	//	0.02	//											

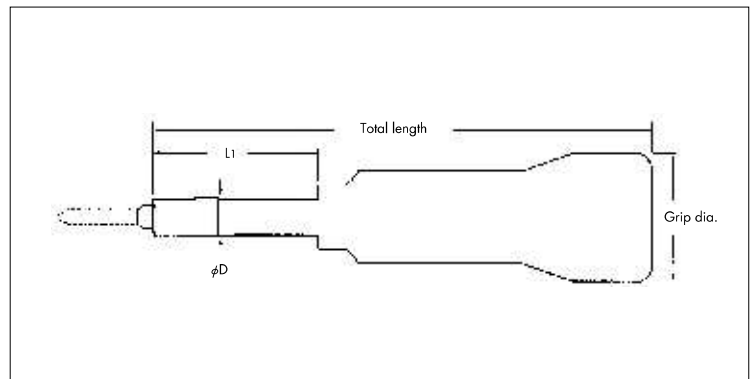
STDK PRE-SET TORQUE DRIVERS

Clutch release prevents over tightening.



FEATURES

- A single function driver, used for a single torque setting.
 - Most suited for tightening multiple same-size fasteners at the same torque in a production line.
 - Setting confirmation unnecessary.
 - Light weight and short overall length facilitates jobs.
Sensitive clutch release helps the operator feel when the torque setting is reached.
 - All operators tighten consistently.
 - Two Phillips bit are included.
 - Various hex and box drive bits are available.
 - Accuracy: ±3% of set value, cw, ccw
- * Please specify required set torque when you order.



Model (kgf·cm)	Range	Old Model (cN·m/N·m)	New Model (cN·m/N·m)	Range	Model (ozf·in/lbf·in)	Range	Grip dia.	Total length (without bit)	Dimensions (mm)		Weight	Included Accessory			
									Body			Bits		Extension Bar	
									L1	φD		g	Phillips		Bit type
1.5STDK	0.1~1.5	N1.5STDK	CN155STDK	1~15	Ol 22STDK	2~22	16	92	22	8	45	No.0	KANON bits	CB type	
3STDK	0.2~3	N3STDK	CN305STDK	2~30	Ol 44STDK	4~44									
6STDK	0.5~6	N6STDK	CN605STDK	5~60	Ol 80STDK	20~80	25	103	41	10	94	No.0	Standard bits	SB type	
12STDK	2~12	N12STDK	CN1205STDK	20~120	Ol 200STDK	40~200									
20STDK	4~20	N20STDK	CN2005STDK	40~200	Pl 20STDK	4~20	30	116	54	10	148	No.1	Standard bits	SB type	
30STDK	4~30	N30STDK	CN3005STDK	40~300	Pl 30STDK	4~30									
50STDK	10~50	N50STDK	CN5005STDK	100~500	Pl 50STDK	10~50	35	126	56	10	220	No.2	Standard bits	SB type	
100STDK	40~100	N100STDK	N105STDK	4~10	Pl 100STDK	40~100									
							45	248	246	11	790	No.2, No.3			Included

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