

Adjustable Torque Screwdriver – RTD / LTD



Img.: RTD60CN



Img.: RTD120CN incl. 850



Img.: LTD60CN



Img.: LTD120CN incl. 851

Adjustable Torque Driver with Micrometer Scale

The RTD/LTD torque screwdriver is suitable for various applications from series production to maintenance work. The desired torque can be set quickly and easily using the micrometer scale. All models are equipped with a locking mechanism that prevents the torque from being changed during use.

Standard accessories for 120CN and 260CN only: preset hook spanner, coloured resin grip. Auxiliary tightening tool ('T-Handle') for RTD500CN/LTD500CN can be attached (sold separately).

- ▶ Micrometer adjustable.
- ▶ Signaling in clockwise direction.
- ▶ Hex bit insert E 6.3 (1/4 inch).
- ▶ Accuracy & calibration procedures according to **EN ISO 6789** type II.
- ▶ International traceable Calibration Certificate (ISO/JIS).

Options

INFO

- ☐ Coloured resin handle for model 120CN resp. 260CN available (sold separately).
- ☐ CCW tightening model upon request.
- ☐ Imperial scale (ozf-in, lbf-in) or metric scale (kgf-cm) available upon request.

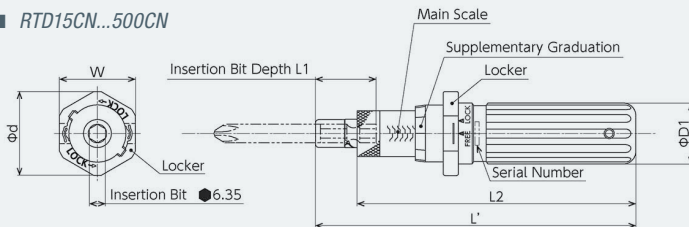


Coloured plastic handle included with models 120CN resp. 260CN.

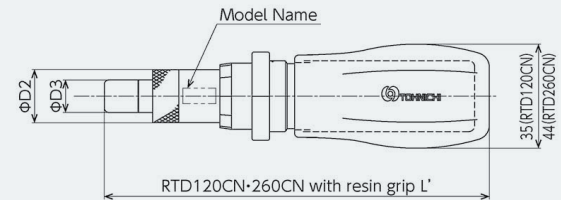
Versions

- ◆ **RTD**: Once the set torque has been reached, the integrated rotary slip clutch reliably prevents the screw from being overtightened.
- ◆ **LTD**: Like RTD but with a click signal instead of the slip clutch. Ideal for applications that are sensitive to vibration and where rotary clutch vibrations might be problematic.

RTD15CN...500CN



LTD15CN...500CN



RTD (S.I. model) – rotary slip

Model	Item No.	Torque Range* cN-m	Graduation cN-m	Applicable Screws small tapping	L'	L1	Dimensions [mm] L2	ØD1	ØD2	ØD3	Weight kg	Locker Ød W
RTD 15 CN	T202001	2 - 15	0.1	(M1.8) (M1.4) M1.6	100	18	76.5-84.3	16	10.7	11	0.05	23.5 21.5
RTD 30 CN	T202005	4 - 30	0.2	M2 (M2.2) (M1.8) M2	100	18	76.5-84.3	16	10.7	11	0.05	23.5 21.5
RTD 60 CN	T202009	10 - 60	0.5	M2.5, M3 (M2.2) M2.5	110	24	81.1-90.1	20	14.8	11	0.08	29 26.5
RTD 120 CN	T202013	20 - 120	1	(M3.5) M3 (M3.5)	130	24	100-110	24	18	11	0.16	33 30
RTD 260 CN	T202017	60 - 260	2	M4 (M4.5) M4	150	24	117.8-127.8	30.5	23	11	0.27	41 37.5
RTD 500 CN	T202020	100 - 500	5	M5, M6 (M4.5)	155	24	129-141	33	25	11	0.32	45 41

LTD (S.I. model) – click type

Model	Item No.	Torque Range* cN-m	Graduation cN-m	Applicable Screws small tapping	L'	L1	Dimensions [mm] L2	ØD1	ØD2	ØD3	Weight kg	Locker Ød W
LTD 15 CN	T202025	2 - 15	0.1	(M1.8) (M1.4) M1.6	100	18	76.5-84.3	16	10.7	11	0.05	23.5 21.5
LTD 30 CN	T202029	4 - 30	0.2	M2 (M2.2) (M1.8) M2	100	18	76.5-84.3	16	10.7	11	0.05	23.5 21.5
LTD 60 CN	T202033	10 - 60	0.5	M2.5, M3 (M2.2) M2.5	110	24	81.1-90.1	20	14.8	11	0.08	29 26.5
LTD 120 CN	T202037	20 - 120	1	(M3.5) M3 (M3.5)	130	24	100-110	24	18	11	0.13	33 30
LTD 260 CN	T202041	60 - 260	2	M4 (M4.5) M4	150	24	117.8-127.8	30.5	23	11	0.22	41 37.5
LTD 500 CN	T202044	100 - 500	5	M5, M6 (M4.5)	155	24	129-141	33	25	11	0.33	45 41

