

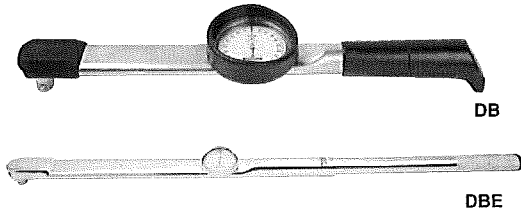
TORQUE WRENCH

DB/DBE TORQUE WRENCH



Dial Indicating Torque Wrench.
Suitable for Easy and Accurate Torque Measurements in Various Inspection and Tightening Application.

Accuracy ±3%



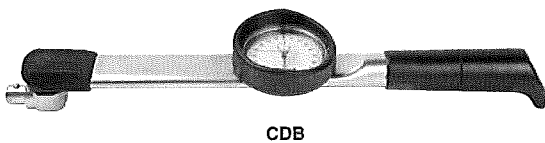
MODEL	CAPACITY		OVERALL LENGTH mm	SQUARE DRIVE mm	WEIGHT Approx. kg	MODEL Metric	CAPACITY	
	MIN ~ MAX	GRAD.					MIN ~ MAX	GRAD.
DB1.5N-S	0.2 ~ 1.5	0.02	225	6.35	0.3	15DB3-S	2 ~ 15	0.2
DB3N-S	0.3 ~ 3	0.05				30DB3-S	3 ~ 30	0.5
DB6N-S	0.5 ~ 6	0.1	230	6.35	0.4	60DB3-S	6 ~ 60	1
DB12N-S	1 ~ 12	0.2				120DB3-S	10 ~ 120	2
DB25N-S	3 ~ 25	0.5	245	9.5	0.6	230DB3-S	30 ~ 230	5
DB50N-S	5 ~ 50		320			450DB3-S	50 ~ 450	
DB100N-S	10 ~ 100	1	400	12.7	0.7	900DB3-S	100 ~ 900	10
DB200N-S	20 ~ 200	2	500		1	1800DB3-S	200 ~ 1800	20
DB280N-S	30 ~ 280	5	690	19.0	1.65	2800DB3-S	3 ~ 28	0.5
DB420N-S	40 ~ 420		890		2.5	4200DB2-S	4 ~ 42	
DBE560N-S	50 ~ 560	10	1100	25.4	4	5600DBE2-S	5 ~ 56	1
DBE700N-S	70 ~ 700		1260		5.5	7000DBE2-S	7 ~ 70	
DBE850N-S	100 ~ 850	20	1360	38.1	6.1	8500DBE2-S	10 ~ 85	2
DBE1000N-S	100 ~ 1000		1490		6.4	10000DBE2-S	10 ~ 100	
DBE1400N-S	200 ~ 1400	50	1740	44.5	8.6	14000DBE2-S	20 ~ 140	5
DBE2100N-S	200 ~ 2100		2140		12.8	21000DBE2-S	20 ~ 210	
DBE2800N-S	300 ~ 2800	50	2380	25.5	16.8	28000DBE2-S	30 ~ 280	5
DBR4500N-S	500 ~ 4500		1285		24.5	45000DBR-S	50 ~ 450	
DBR6000N-S	600 ~ 6000		1585		25.5	60000DBR-S	60 ~ 600	

Note 1 : DBR models are supplied on request.
Note 2 : Without memory pointer models are available. Remove "S" from model name, for example DB100N.
Note 3 : E-type models are with an extension bar handle.

CDB-S TORQUE WRENCH



Dial Indicating with Interchangeable Head.

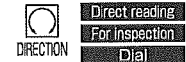


Accuracy ±3%

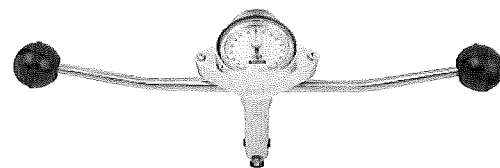
MODEL	CAPACITY		OVERALL LENGTH mm	TOHNICHI HEAD SIZE	WEIGHT Approx. kg	MODEL Metric	CAPACITY	
	MIN ~ MAX	GRAD.					MIN ~ MAX	GRAD.
CDB7N×8D-S	0.7 ~ 7	0.1	227	8D	0.42	70CDB-S	7 ~ 70	1
CDB14N×8D-S	2 ~ 14	0.2				140CDB-S	20 ~ 140	2
CDB25N×10D-S	3 ~ 25	0.5	255	10D	0.48	250CDB-S	30 ~ 250	5
CDB50N×12D-S	5 ~ 50		329.5	12D	0.53	500CDB-S	50 ~ 500	
CDB100N×15D-S	10 ~ 100	1	412.5	15D	0.76	1000CDB-S	100 ~ 1000	10
CDB200N×19D-S	20 ~ 200	2	519.5	19D	1	2000CDB-S	200 ~ 2000	20
CDB300N×22D-S	30 ~ 300	5	717.5	22D	1.65	3000CDB-S	3 ~ 300	0.5
CDB420N×22D-S	40 ~ 420		918		2.7	4200CDB-S	4 ~ 42	

Note 1 : Overall length is without head.
Note 2 : Interchangeable head are sold separately. See page 27-29.
Note 3 : PH interchangeable heads can not be used with this series.

T-S TORQUE WRENCH



Dial Indicating Torque Wrench with Dual Grippled T-Handle.



Accuracy ±3%

MODEL	CAPACITY		OVERALL LENGTH mm	NECK LENGTH mm	SQUARE DRIVE mm	WEIGHT Approx. kg	MODEL Metric	CAPACITY	
	MIN ~ MAX	GRAD.						MIN ~ MAX	GRAD.
T23N-S	3 ~ 23	0.5	205	71	9.5	0.41	230T-S	30 ~ 230	5
T45N-S	5 ~ 45		261	82		0.53	450T-S	50 ~ 450	
T90N-S	10 ~ 90	1	376	102.5	12.7	0.8	900T-S	100 ~ 900	10
T180N-S	20 ~ 180	2	656	118.5		1.2	1800T-S	200 ~ 1800	
T700N-S	70 ~ 700	10	1300	19.0	4	7000T-S	7 ~ 70	1	
T1000N-S	100 ~ 1000		1630			4.8	10000T-S		10 ~ 100
T1400N-S	200 ~ 1400	20	1880	25.4	6.2	14000T-S	20 ~ 140	2	
T2100N-S	200 ~ 2100		2500			10	21000T-S		20 ~ 210
T2800N-S	300 ~ 2800	50	2960	38.1	15.5	28000T-S	30 ~ 280	5	
T4200N-S	400 ~ 4200		3660			21.5	42000T-S		40 ~ 420

Note 1 : T700N-S ~ T4200N-S models are supplied on request.
Note 2 : Without memory pointer models are available. Remove "S" from model name for example T90N.