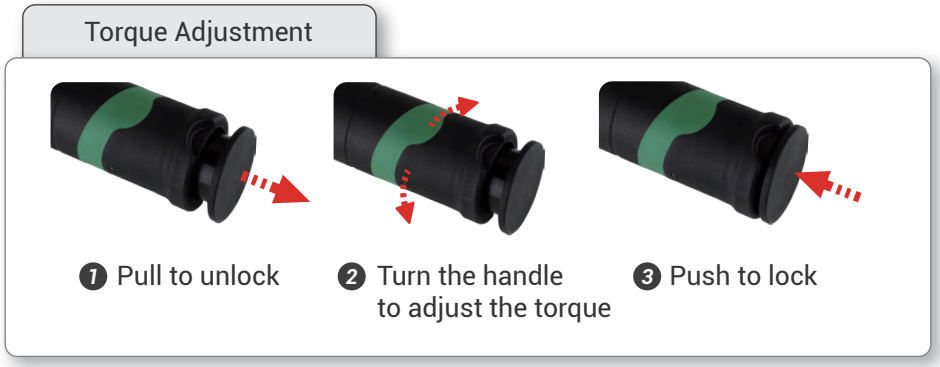
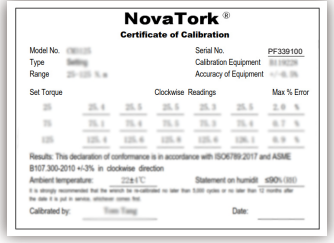
STM Series Larger Window Scale (Click) Torque Wrench

- Accuracy: ±4% of reading.
- Unique window scale with fine increments.
- Ergonomic, non-slip handle.
- Push-pull end cap to secure the set torque value from accidental change.
- Longer than normal torque wrenches for reduced fatigue during prolonged use
- Alloy tube, chrome plated, high strength and durable.
- Heads designed for various applications:
  - STM model: Reversible ratchet head for both clockwise and counterclockwise operation.
  - STM_CF model: Carbon fiber tube version of STM model.
  - STMX model: Push-through ratchet head with bidirectional operation.
  - STMH model: Rectangular shank head holder compatible with 9x12, 14x18, 24x32mm inserts.
  - STMR model: Round head holder compatible with Ø16 and Ø22mm inserts.
  - STMBQL model: Teardrop-shaped ratchet head with an easy-to-use reverse lever.



100% Calibrated

Unique serial number for each torque wrench, corresponding to the certificate of calibration


NovaTork®
Certificate of Calibration

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www.novatork.com.cn

STM Model — Reversible Ratchet Head Torque Wrench

Bidirectional operation

Metric

Item No.	Square Drive	Torque Range		Increment	Length	Width	Weight
		N.m	Lb.ft	N.m	mm	mm	kg
STM125	1/4"	5-25	4-20	0.2	321	30	0.82
STM250	3/8"	10-50	8-40	0.5	387	38	1
STM260	3/8"	10-60	9-45	0.5	387	38	1
STM2100	3/8"	20-100	15-75	0.5	433	38	1.1
STM3100	1/2"	20-100	15-75	0.5	433	38	1.1
STM3150	1/2"	30-150	25-115	1	463	40	1.2
STM3200	1/2"	40-200	30-150	1	491	40	1.25
STM3300	1/2"	60-300	45-225	1.5	551	40	1.4
STM3340	1/2"	60-340	50-250	2	551	40	1.4
STM3400	1/2"	80-400	60-300	2	700	40	1.65
STM4550	3/4"	100-550	80-405	3	920	57	3.1
STM4750	3/4"	150-750	110-550	5	1105	60	4
STM41000	3/4"	200-1000	150-750	5	1105	60	4
STM51500	1"	300-1500	200-1100	10	1260	72	4.5

STMX Model — Push-through Ratchet Head Torque Wrench

Bidirectional operation

Metric

Item No.	Square Drive	Torque Range		Increment	Length	Width	Weight
		N.m	Lb.ft	N.m	mm	mm	kg
STMX125	1/4"	5-25	4-20	0.2	328	27	0.84
STMX250	3/8"	10-50	8-40	0.5	392	37	1
STMX260	3/8"	10-60	9-45	0.5	392	37	1
STMX3100	1/2"	20-100	15-75	0.5	434	45	1.1
STMX3150	1/2"	30-150	25-115	1	504	45	1.25
STMX3200	1/2"	40-200	30-150	1	504	45	1.25
STMX3300	1/2"	60-300	45-225	1.5	556	45	1.4
STMX3400	1/2"	80-400	60-300	2	700	50	1.97
STMX4550	3/4"	100-550	80-405	3	924	70	3.67
STMX4750	3/4"	150-750	110-550	5	1076	70	4.1
STMX4850	3/4"	200-850	150-650	5	1207	70	4.5
STMX41000	3/4"	200-1000	150-750	5	1207	70	4.67
STMX51500	1"	300-1500	200-1100	10	1765	90	6.5
STMX52000	1"	400-2000	300-1500	10	1943	90	6.8

STM _ CF Model — Reversible Ratchet Head Torque Wrench (with Carbon Fiber Tube)

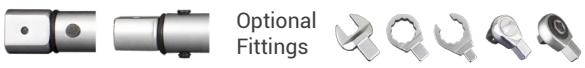
Clockwise & Counterclockwise Bidirectional operation

Metric

Item No.	Square Drive	Torque Range		Increment	Length	Width	Weight
		N.m	Lb.ft	N.m	mm	mm	kg
STM125CF	1/4"	5-25	4-20	0.2	321	30	0.67
STM260CF	3/8"	10-60	9-45	0.5	387	38	0.81
STM2100CF	3/8"	20-100	15-75	0.5	433	38	0.88
STM3100CF	1/2"	20-100	15-75	0.5	433	38	0.88
STM3200CF	1/2"	40-200	30-150	1	491	40	0.99
STM3340CF	1/2"	60-340	50-250	2	551	40	1.1
STM3400CF	1/2"	80-400	60-300	2	700	40	1.35
STM4550CF	3/4"	100-550	80-405	3	920	57	2.36

STMH Model — Rectangular Shank Head Holder Torque Wrench

For rectangular shank head inserts



Item No.	Shank Size	Torque Range		Increment	Length	Width	Weight
	mm	N.m	Lb.ft	N.m	mm	mm	kg
STMH925	9x12	5-25	4-20	0.2	315	24	0.7
STMH950	9x12	10-50	8-40	0.5	376	24	0.82
STMH960	9x12	10-60	9-45	0.5	376	24	0.82
STMH9100	9x12	20-100	15-75	0.5	417	24	0.9
STMH9150	9x12	30-150	25-115	1	456	24	1.1
STMH14150	14x18	30-150	25-115	1	459.5	32	1.15
STMH14200	14x18	40-200	30-150	1	477.5	32	1.2

Item No.	Shank Size	Torque Range		Increment	Length	Width	Weight
	mm	N.m	Lb.ft	N.m	mm	mm	kg
STMH14300	14x18	60-300	45-225	1.5	537.5	32	1.2
STMH14400	14x18	80-400	60-300	2	693.5	32	1.6
STMH14550	14x18	100-550	80-405	3	868.5	32	2
STMH24550	24x32	100-550	80-405	3	919	56	2
STMH24750	24x32	150-750	110-550	5	1070	56	4
STMH24850	24x32	200-850	150-650	5	1137	56	4.2

STMR Model — Round Head Holder Torque Wrench

For round hole inserts

Optional Fittings

Metric

Item No.	Round Hole	Torque Range		Increment	Length	Width	Weight
	mm	N.m	Lb.ft	N.m	mm	mm	kg
STMR1625	ϕ16	5-25	4-20	0.2	319	43	0.78
STMR1650	ϕ16	10-50	8-40	0.5	378	43	0.9
STMR1660	ϕ16	10-60	9-45	0.5	378	43	0.9
STMR16100	ϕ16	20-100	15-75	0.5	420	43	0.99
STMR16150	ϕ16	30-150	25-115	1	478	43	1.1
STMR16200	ϕ16	40-200	30-150	1	478	43	1.1
STMR16300	ϕ16	60-300	45-225	1.5	538	43	1.2
STMR16400	ϕ16	80-400	60-300	2	700	43	1.3
STMR22550	ϕ22	100-550	80-405	3	793	43	3.27
STMR22750	ϕ22	150-750	110-550	5	1088	43	3.85
STMR22850	ϕ22	200-850	150-650	5	1088	43	3.85

STMBQL Model — Teardrop-shaped Ratchet Head Torque Wrench

Bidirectional with easy reverse lever

Matching Sockets

Metric

Item No.	Square Drive	Torque Range		Increment	Length	Width	Weight	Extension
		N.m	Lb.ft	N.m	mm	mm	kg	
STMBQL125	1/4"	5-25	4-20	0.2	337	28	0.86	-
STMBQL250	3/8"	10-50	8-40	0.5	395	32	1	-
STMBQL260	3/8"	10-60	9-45	0.5	395	32	1	-
STMBQL2100	3/8"	20-100	15-75	0.5	441	38	1.1	-
STMBQL3150	1/2"	30-150	25-115	1	484	40	1.27	-
STMBQL3200	1/2"	40-200	30-150	1	513	40	1.27	-
STMBQL3300	1/2"	60-300	45-225	1.5	573	40	1.37	-
STMBQL3340	1/2"	60-340	50-250	2	583	40	1.37	-
STMBQL4550	3/4"	100-550	80-405	3	1060	64	3.7	-
STMBQL4750	3/4"	150-750	110-550	5	1250	64	4.4	-
STMBQL41000	3/4"	200-1000	150-750	5	1250	64	4.4	-
STMBQL51500E	1"	300-1500	200-1100	10	1872	72	4.5	1

Shockproof packaging

Specially designed for all series of "NovaTork" torque products

Note: Due to the product improvement, the technical parameters are subject to variation, please confrm with the supplier when placing an order.