

ST-C5444S Super Lightweight Only **1.65Kgs** & Shortest Size **175mm** In The Standard 1/2" Impact Wrench Market!



Only 175mm in tool length!
(For ST-C5444S)



1 Powerful torque

Twin hammer mechanism with reinforced process to enhance durability and steady powerful torque.

6 Adjustable torque

- Embedded design of the torque switch to prevent torque changing accidentally.
- Three forward power setting; Full power reverse.

2 Magnesium alloy

Front case and back cover reduces the weight of the tool only at **1.65kgs!** (For ST-C5444S)



3 Sensitive trigger enable the Multi-Speed control

4 Comfort design

Composite material housing with covered rubber grip offers better user handling comfort during the operation.

7 Blades with spring attachment

- High precision machined steel alloy casting motor cylinder enables the long durability of air motor.
- 7-Vanes with spring attachment design enables the vanes perfectly fit on the inside surface of cylinder without jump-up to ensure the stability of the torque output.



8 360° air inlet

More convenient for all circumstance.

5 Handle exhaust design

Light weight & compact version.

(With Magnesium front case and back cover)

Standard version.

(With Aluminum front case and back cover)



ST-C5444S 1/2" Dr.
Max Torque:
1,491 Nm (1,100 ft-lb)
Twin Hammer
1.65kgs



ST-C5733S 3/4" Dr.
Max Torque:
1,491 Nm (1,100 ft-lb)
Twin Hammer
1.85kgs



ST-C554S 1/2" Dr.
Max Torque:
1,355 Nm (1,000 ft-lb)
Twin Hammer



ST-C573S 3/4" Dr.
Max Torque:
1,355 Nm (1,000 ft-lb)
Twin Hammer

Specifications:

★ Recommend Air Pressure 6.2 bar (90psi)

Model No.	Square Drive (inch)	Capacity Bolt Size		Free Speed (r.p.m.)	Working Torque		Max. Torque		Overall Length		Air Inlet (PT)	Air Hose (I.D.)	Air Consumption		Net Weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
		inch	mm		ft-lb	N-m	ft-lb	N-m	in	mm			cfm	l/min	lbs	kgs	
ST-C5444S	1/2	53/64	M21	8,500	800	1,080	1,100	1,491	6.89	175	1/4"	3/8"	17	480	3.64	1.65	10Pcs/Ctn/17.5/1.6'
ST-C5733S	3/4				800	1,080	1,100	1,491	7.32	186					4.01	1.85	10Pcs/Ctn/24.5/1.6'
ST-C554S	1/2				700	950	1,000	1,355	7.67	195					4.6	2.1	10Pcs/Ctn/24.5/1.6'
ST-C573S	3/4				700	950	1,000	1,355	7.67	195					5.1	2.3	10Pcs/Ctn/24.5/1.6'

SUMAKE

1/2" & 3/8" PROFESSIONAL AIR IMPACT WRENCH

NEW Only 112mm in tool length!

- 1 Powerful torque**
Jumbo hammer mechanism with reinforced process to enhance durability and steady powerful torque.
- 2 Sensitive trigger enable the Multi-Speed control**
- 3 Featured three-position torque setting mechanism**
3 positions in forward and 1 position (Full power) in reverse (Two-finger operating)
- 4 Horizontal push button**
Featured horizontal push button forward/reverse control (Two-finger operating)
- 5 Comfort design**
Composite material housing with covered rubber grip offers user better handling comfort during the operation
- 6 360° air inlet**
- 7 Handle exhaust with built-in muffler**

ST-C5138 3/8" Dr.
Max Torque: 542 Nm (400 ft-lb)

ST-C5148 1/2" Dr.
Max Torque: 746 Nm (550 ft-lb)
Jumbo Hammer
(Composite Housing)

NEW 112 mm

ST-C5137 3/8" Dr.
Max Torque: 542 Nm (400 ft-lb)

ST-C5147 1/2" Dr.
Max Torque: 746 Nm (550 ft-lb)
Jumbo Hammer
(Composite Housing)

NEW 110 mm

ST-IW4040 1/2" Dr.
Max Torque: 880 Nm (650 ft-lb)
Jumbo Hammer

NEW 125 mm

ST-C5141 1/2" Dr.
Max Torque: 610 Nm (450 ft-lb)
Twin Hammer
(Composite Housing)

NEW 99 mm

ST-5139 3/8" Dr.
Max Torque: 610 Nm (450 ft-lb)

ST-5149 1/2" Dr.
Max Torque: 678 Nm (500 ft-lb)
Jumbo Hammer

Specifications:

★ Recommend Air Pressure 6.2 bar (90psi)

Model No.	Square Drive (inch)	Capacity Bolt Size		Free Speed (r.p.m.)	Max. Torque		Overall Length		Air Inlet (PT)	Air Hose (I.D.)	Air Consumption		Net Weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
		inch	mm		ft-lb	N-m	in	mm			cfm	l/min	lbs	kgs	
NEW ST-C5138	3/8	5/8	M16	9,500	400	542	4-2/5	112	1/4"	3/8"	15	430	2.5	1.15	10Pcs/Ctn/16/1'
NEW ST-C5148	1/2	5/8	M16	9,500	550	746	4-2/5	112	1/4"	3/8"	17	480	2.64	1.2	10Pcs/Ctn/16/1'
NEW ST-C5137	3/8	5/8	M16	8,500	400	542	4-2/5	112	1/4"	3/8"	15	430	2.5	1.15	10Pcs/Ctn/17/1'
NEW ST-C5147	1/2	5/8	M16	9,500	550	746	4-2/5	112	1/4"	3/8"	17	480	2.64	1.2	10Pcs/Ctn/16/1'
NEW ST-IW4040	1/2	5/8	M16	9,000	650	880	4-1/3	110	1/4"	3/8"	17	480	2.97	1.35	8Pcs/Ctn/15.1/1.3'
ST-C5141	1/2	5/8	M16	10,000	450	610	4-9/10	125	1/4"	3/8"	17	480	2.75	1.25	10Pcs/Ctn/16/1.6'
ST-5139	3/8	5/8	M16	11,000	450	610	3-9/10	99	1/4"	3/8"	15	430	2.98	1.35	10Pcs/Ctn/16/1'
ST-5149	1/2	5/8	M16	11,000	500	678	3-9/10	99	1/4"	3/8"	17	480	2.98	1.35	10Pcs/Ctn/16/1'

3/4" & 1" SUPER DUTY AIR IMPACT WRENCH



ST-C5644 3/4" Dr.
Max Torque: 2,034Nm (1,500 ft-lb)
Twin Hammer
(Composite Housing)



ST-IW1480 1" Dr.
Max Torque: 3,118Nm (2,300 ft-lb)
Twin Hammer
(Composite Housing)



ST-5830P 1" Dr.
Max Torque: 3,430Nm (2,530 ft-lb)
Twin Hammer



ST-5830 1" Dr.
ST-5830-6 1" Dr. W/6" Ext. Anvil
Max Torque: 3,430Nm (2,530 ft-lb)
Twin Hammer



ST-IW1386L-7 1" Dr. w/ 7" Ext. Anvil
Max Torque: 2,371Nm (1,750 ft-lb)
Pinless Clutch



ST-5835 1" Dr.
ST-5835-6 1" Dr. W/6" Ext. Anvil
Max Torque: 4,339Nm (3,200 ft-lb)
Pinless Clutch

Specifications:

★ Recommend Air Pressure 6.2 bar (90psi)

Model No.	Square Drive (inch)	Capacity Bolt Size		Free Speed (r.p.m)	Working Torque		Max. Torque		Air Inlet (PT)	Air Hose (I.D.)	Air Consumption		Overall Length		Net Weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
		inch	mm		ft-lb	Nm	ft-lb	Nm			cfm	l/min	inch	mm	lbs	kgs	
ST-C5644	3/4	1-3/16	M30	6,000	1,200	1,630	1,500	2,034	3/8"	1/2"	19	540	8-11/50	209	6.6	3	6Pcs/Ctn/24.3/1.3'
ST-IW1480	1	1-27/64	M36	5,500	2,000	2,712	2,300	3,118	1/2"	1/2"	25	708	10	256	12.68	5.75	4Pcs/Ctn/25/1.3'
ST-5830P	1	1-27/64	M36	5,000	2,000	2,712	2,530	3,430	1/2"	3/4"	25	708	10-4/5	275	16.31	7.4	2Pcs/Ctn/17.1/1.82'
ST-5830	1	1-27/64	M36	5,000	2,000	2,712	2,530	3,430	1/2"	3/4"	25	708	13-7/10	347	16.31	7.4	2Pcs/Ctn/17.1/1.3'
ST-5830-6	1	1-27/64	M36	5,000	2,000	2,712	2,530	3,430	1/2"	3/4"	25	708	19-1/5	487	17.86	8.1	2Pcs/Ctn/19.4/1.3'
ST-IW1386L-7	1	1-27/64	M36	6,000	1,500	2,032	1,750	2,371	1/2"	1/2"	25	708	19-1/5	487	18.3	8.3	2Pcs/Ctn/19.3/1.46'
ST-5835	1	1-3/4	M45	4,500	2,500	3,390	3,200	4,339	1/2"	3/4"	25	708	14-5/6"	377	26.9	12.2	1Pcs/Ctn/17/0.97'
ST-5835-6	1	1-3/4	M45	4,500	2,500	3,390	3,200	4,339	1/2"	3/4"	25	708	21-1/10	535	29.9	13.6	1Pcs/Ctn/17/0.97'