

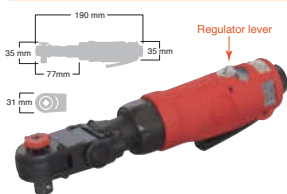
RATCHET WRENCHES

1/2" Ratchet Wrenches · 3/8" Ratchet Wrenches · HEX 17mm Through

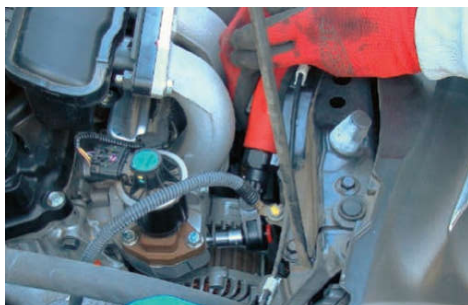
SI-1241A

3/8" Ratchet Wrench

- Swivel head with 9 levels
- An activity is possible at the locations which cannot work in the usual spanner and/or ratchet wrenches.
- The socket lock mechanism does not drop a socket on a narrow place.
- Japan and Foreign patent(s) pending as the "Quick release function" for easily releasing sockets



Shank Size in./(mm)	3/8 / (9.5)
Maximum Torque Nm/ (ft-lb)	30 (22,1)
Working Torque Range Nm/ (ft-lb)	0.25 (0-18.4)
Bolt Cap mm/ (in.)	10 (3/8)
Free Speed r.p.m.	250
Weight kg/ (lb)	0.63 (1.38)
Noise Level dBA (power)	83/ (94)
Vibration a/k m/s ²	11.3 / 1.6
Max Air Consumption CFM/ (L/S)	11.4/ (5.4)
Avg. Air Consumption CFM/ (L/S)	1.9/ (0.9)
Air Inlet Size in.	1/4

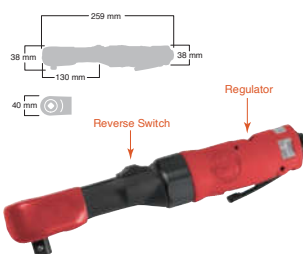


The flexible head can reach at tight spaces.

SI-1261

3/8" Ratchet Wrench

- Japan and foreign patent(s) pending as the "Slide Switch" for the reverse function
- Plastic covered regular size body
- The lightest 960g in this class
- Lightweight and high strength super duralumin is used for housing

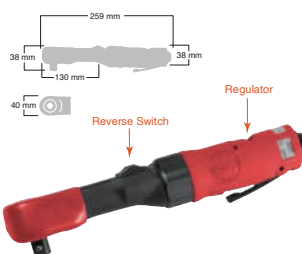


Shank Size in./(mm)	3/8 / (9.5)
Maximum Torque Nm/ (ft-lb)	110 (81)
Working Torque Range Nm/ (ft-lb)	0.55 (0-48)
Bolt Cap mm/ (in.)	10 (3/8)
Free Speed r.p.m.	170
Weight kg/ (lb)	1.20 (2.65)
Noise Level dBA (power)	84/ (95)
Vibration a/k m/s ²	5.1 / 1.0
Max Air Consumption CFM/ (L/S)	18.0 (8.5)
Avg. Air Consumption CFM/ (L/S)	3.0 (1.4)
Air Inlet Size in.	1/4

SI-1262

1/2" Ratchet Wrench

- Japan and foreign patent(s) pending as the "Slide Switch" for the reverse function
- Plastic covered regular size body
- The lightest 970g in this class we have ever had
- Lightweight and high strength super duralumin is used for housing



Shank Size in./(mm)	1/2 / (12.7)
Maximum Torque Nm/ (ft-lb)	115 (85)
Working Torque Range Nm/ (ft-lb)	0.70 (0-52)
Bolt Cap mm/ (in.)	14 (9/16)
Free Speed r.p.m.	170
Weight kg/ (lb)	1.21 (2.67)
Noise Level dBA (power)	84 (95)
Vibration a/k m/s ²	5.0 / 1.0
Max Air Consumption CFM/ (L/S)	18.0 (8.5)
Avg. Air Consumption CFM/ (L/S)	3.0 (1.4)
Air Inlet Size in.	1/4

SI-1435

1/2" Ratchet Wrench

- The largest ratchet wrench in the range with the highest torque
- 1/2" sq. anvil
- Good for running nuts on tractor blades

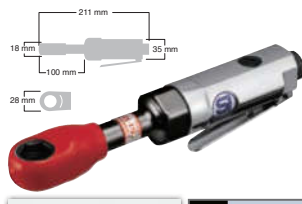


Shank Size in./(mm)	1/2 / (12.7)
Maximum Torque Nm/ (ft-lb)	160 (118)
Working Torque Range Nm/ (ft-lb)	0.1-10 (0-81)
Bolt Cap mm/ (in.)	16 (5/8)
Free Speed r.p.m.	140
Weight kg/ (lb)	1.95 (4.31)
Noise Level dBA (power)	93 (104)
Vibration a/k m/s ²	5.4 / 1.0
Max Air Consumption CFM/ (L/S)	28.2/ (13.3)
Avg. Air Consumption CFM/ (L/S)	4.7/ (2.2)
Air Inlet Size in.	1/4

SI-1288

HEX 17mm Through

- Ratchet wrench with the unique interchangeable inner sockets
- Specially designed for using in small space
- Include 8mm, 10mm, 11mm, 12mm, 13mm and 14mm sockets



Shank Size in./(mm)	HEX 17mm
Maximum Torque Nm/ (ft-lb)	45 (33)
Working Torque Range Nm/ (ft-lb)	0.35 (0.26)
Bolt Cap mm/ (in.)	8-17 (5/16-11/16)
Free Speed r.p.m.	180
Weight kg/ (lb)	0.54 (1.20)
Noise Level dBA (power)	84 (95)
Vibration a/k m/s ²	6.8 / 1.1
Max Air Consumption CFM/ (L/S)	11.4/ (5.4)
Avg. Air Consumption CFM/ (L/S)	1.9/ (0.9)
Air Inlet Size in.	1/4



SI-3121-6

SANDERS

- BELT SANDERS
- CENTRAL VACUUM DUAL ACTION SANDERS
- DUAL ACTION SANDERS
- SELF VACUUM DUAL ACTION SANDERS
- MINI DUAL ACTION SANDERS
- SELF VACUUM GEARED DUAL ACTION SANDERS
- MINI SELF VACUUM DUAL ACTION SANDERS
- ORBITAL SANDERS
- SELF VACUUM ORBITAL SANDERS
- DISC SANDERS
- MINI SANDER
- HEAVY DUTY MINI SANDERS
- OSCILLATION SANDER
- WET SANDER
- MINI ORBITAL FINISHING SANDER