

IMPACT WRENCHES

1/2" Impact Wrenches · 3/8" Impact Wrenches · 3/4" Impact Wrenches

SI-1357

3/8" Impact Wrench

- Ergonomic design, compact, and lightweight for easy operation.
- Easy to use in tight spaces.



Maximum Torque Nm/(ft-lb)	200/(147)
Working Torque Range Nm/(ft-lb)	0-160/(0-118)
Bolt Cap mm/(In.)	10/(3/8)
Free Speed r.p.m.	(F)8,000 (R)9,000
Weight kg/(lb)	1.10/(2.43)
Noise Level dBA/(power)	92/(103)
Vibration a/k m/s ²	7.6/(1.2)
Max Air Consumption CFM/(L/S)	21.6/(10.2)
Avg Air Consumption CFM/(L/S)	3.6/(1.7)
Air Inlet Size In.	1/4
Hose Size mm/(In.)	10/(3/8)

SI-1457

1/2" Impact Wrench

- Ergonomic design, compact, and lightweight for easy operation.
- Easy to use in tight spaces.



Maximum Torque Nm/(ft-lb)	350/(258)
Working Torque Range Nm/(ft-lb)	0-280/(0-207)
Bolt Cap mm/(In.)	16/(5/8)
Free Speed r.p.m.	(F)8,000 (R)9,000
Weight kg/(lb)	1.1/(2.43)
Noise Level dBA/(power)	92/(103)
Vibration a/k m/s ²	9.1/(1.4)
Max Air Consumption CFM/(L/S)	21.6/(10.2)
Avg Air Consumption CFM/(L/S)	3.6/(1.7)
Air Inlet Size In.	1/4
Hose Size mm/(In.)	10/(3/8)

SI-1605/SI-1605SR

3/8" Impact Wrench

- Ergonomic design, compact, and lightweight for easy operation.
- Full power reverse helps to unfasten bolts quickly for changing wheels. (SI-1605SR)



Maximum Torque Nm/(ft-lb)	350/(258)
Working Torque Range Nm/(ft-lb)	0-280/(0-207)
Bolt Cap mm/(In.)	16/(5/8)
Free Speed r.p.m.	(F)8,000 (R)8,500
Weight kg/(lb)	1.03/(2.27)
Noise Level dBA/(power)	94/(105)
Vibration a/k m/s ²	7.7/(1.3)
Max Air Consumption CFM/(L/S)	22.8/(10.8)
Avg Air Consumption CFM/(L/S)	3.8/(1.8)
Air Inlet Size In.	1/4
Hose Size mm/(In.)	10/(3/8)

SI-1610/SI-1610SR

1/2" Impact Wrench

- Ergonomic design, compact, and lightweight for easy operation.
- One hand forward & reverse operation.
- Full power reverse helps to unfasten bolts quickly for changing wheels. (SI-1610SR)



Maximum Torque Nm/(ft-lb)	450/(332)
Working Torque Range Nm/(ft-lb)	0-300/(0-258)
Bolt Cap mm/(In.)	16/(5/8)
Free Speed r.p.m.	(F)8,000 (R)8,500
Weight kg/(lb)	1.04/(2.29)
Noise Level dBA/(power)	94/(105)
Vibration a/k m/s ²	7.7/(1.3)
Max Air Consumption CFM/(L/S)	22.8/(10.8)
Avg Air Consumption CFM/(L/S)	3.8/(1.8)
Air Inlet Size In.	1/4
Hose Size mm/(In.)	10/(3/8)

SI-1455SR

1/2" Impact Wrench

- Only 112 mm length short size body
- Strong jumbo hammer clutch
- Reverse button for one hand operation
- Composite motor housing for reduced vibration and temperature stability



Maximum Torque Nm/(ft-lb)	740/(550)
Working Torque Range Nm/(ft-lb)	0-640/(0-470)
Bolt Cap mm/(In.)	16/(5/8)
Free Speed r.p.m.	(F)8,000 (R)9,000
Weight kg/(lb)	1.17/(2.57)
Noise Level dBA/(power)	98.7/(109.7)
Vibration a/k m/s ²	8.7/(1.5)
Max Air Consumption CFM/(L/S)	28.9/(13.6)
Avg Air Consumption CFM/(L/S)	4.8/(2.3)
Air Inlet Size In.	1/4
Hose Size mm/(In.)	10/(3/8)

SI-1492B/SI-1492BSR

1/2" Impact Wrench with 2" Extended Anvil

- The same quality features of SI-1490B & SI-1490BSR with 2" extended anvil



Maximum Torque Nm/(ft-lb)	830/(612)
Working Torque Range Nm/(ft-lb)	0-600/(0-443)
Bolt Cap mm/(In.)	20/(3/4)
Free Speed r.p.m.	(F)8,000 (R)8,500
Weight kg/(lb)	1.94/(4.28)
Noise Level dBA/(power)	94/(105)
Vibration a/k m/s ²	8.6/(1.3)
Max Air Consumption CFM/(L/S)	30.6/(14.4)
Avg Air Consumption CFM/(L/S)	5.1/(2.4)
Air Inlet Size In.	1/4
Hose Size mm/(In.)	10/(3/8)

IMPACT WRENCHES

1/2" Impact Wrenches · 3/4" Impact Wrenches

SI-1460

1/2" Impact Wrench

- Extremely high breakaway torque of 1400Nm.
- It combines light weight and high power.
- Strong jumbo single hammer clutch.
- Composite motor housing for reduced vibration and temperature stability.



Breakaway Torque 1,400Nm

Only **1.57kg** and **138mm** length short size body.



Maximum Torque Nm/(ft-lb)	850/(627)	850/(627)
Working Torque Range Nm/(ft-lb)	0-620/(0-457)	0-620/(0-457)
Bolt Cap mm/(In.)	20/(3/4)	20/(3/4)
Free Speed r.p.m.	(F)8,000 (R)8,500	(F)8,000 (R)8,500
Weight kg/(lb)	1.57/(3.46)	1.57/(3.46)
Noise Level dBA/(power)	88.3/(99.3)	88.3/(99.3)
Vibration a/k m/s ²	9.5/(1.4)	9.5/(1.4)
Max Air Consumption CFM/(L/S)	30.6/(14.4)	30.6/(14.4)
Avg Air Consumption CFM/(L/S)	5.1/(2.4)	5.1/(2.4)
Air Inlet Size In.	1/4	1/4
Hose Size mm/(In.)	10/(3/8)	10/(3/8)

SI-1490B

1/2" Impact Wrench

- Light weight, high power and well balanced.
- 4 positions regulator dial for easy adjustment and it has a forward, reverse lever for easy adjustment.
- Integrated muffler for reduced noise level



Maximum Torque Nm/(ft-lb)	850/(627)	850/(627)
Working Torque Range Nm/(ft-lb)	0-620/(0-457)	0-620/(0-457)
Bolt Cap mm/(In.)	20/(3/4)	20/(3/4)
Free Speed r.p.m.	(F)8,000 (R)8,500	(F)8,000 (R)8,500
Weight kg/(lb)	1.9/(4.19)	1.9/(4.19)
Noise Level dBA/(power)	94/(105)	94/(105)
Vibration a/k m/s ²	8.6/(1.3)	8.6/(1.3)
Max Air Consumption CFM/(L/S)	30.6/(14.4)	30.6/(14.4)
Avg Air Consumption CFM/(L/S)	5.1/(2.4)	5.1/(2.4)
Air Inlet Size In.	1/4	1/4
Hose Size mm/(In.)	10/(3/8)	10/(3/8)

SI-1550/SI-1550SR

3/4" Impact Wrench

- Rubber grip absorbs the vibration remarkably well and also protects your hand from the cold.
- 4 positions regulator dial for easy adjustment and it has a forward, reverse for easy adjustment.



Maximum Torque Nm/(ft-lb)	1,650/(1,217)
Working Torque Range Nm/(ft-lb)	0-1,320/(0-974)
Bolt Cap mm/(In.)	24/(1 1/16)
Free Speed r.p.m.	(F)6,000 (R)6,500
Weight kg/(lb)	3.25/(7.17)
Noise Level dBA/(power)	92/(103)
Vibration a/k m/s ²	11.2/(1.8)
Max Air Consumption CFM/(L/S)	48.0/(22.6)
Avg Air Consumption CFM/(L/S)	8.0/(3.8)
Air Inlet Size In.	3/8
Hose Size mm/(In.)	13/(1/2)

SI-1556/SI-1556SR

3/4" Impact Wrench with 6" Extended Anvil

- SI-1556 & SI-1550SR with 6" extended anvil.
- 4 positions regulator dial for easy adjustment and it has a forward, reverse for easy adjustment.



Maximum Torque Nm/(ft-lb)	1,550/(1,143)
Working Torque Range Nm/(ft-lb)	0-1,240/(0-915)
Bolt Cap mm/(In.)	24/(1 1/16)
Free Speed r.p.m.	(F)6,000 (R)6,500
Weight kg/(lb)	3.95/(8.71)
Noise Level dBA/(power)	93/(104)
Vibration a/k m/s ²	11.1/(1.5)
Max Air Consumption CFM/(L/S)	48.0/(22.6)
Avg Air Consumption CFM/(L/S)	8.0/(3.8)
Air Inlet Size In.	3/8
Hose Size mm/(In.)	13/(1/2)