



SI-1490BSR

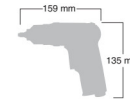
IMPACT WRENCHES

- 1/4" IMPACT WRENCHES
- 3/8" IMPACT WRENCHES
- 1/2" IMPACT WRENCHES
- 3/4" IMPACT WRENCHES
- 1" IMPACT WRENCHES
- 1-1/2" IMPACT WRENCH

IMPACT WRENCHES 1/2" Impact Wrenches · 1/4" Impact Wrench · 3/8" Impact Wrenches

SI-1310S

1/4" Impact Wrench



SI-1310S
Maximum Torque :
40Nm



SI-1315S

3/8" Impact Wrench

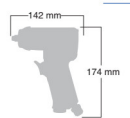


SI-1315S
Maximum Torque :
60Nm

	SI-1310S	SI-1315S
Maximum Torque Nm/(ft-lb)	40/(30)	60/(44)
Working Torque Range Nm/(ft-lb)	0.35/(0.26)	0.50/(0.37)
Bolt Cap mm/(in.)	8/(5/16)	10/(3/8)
Free Speed r.p.m.	10,000	10,000
Weight kg/(lb)	0.63/(1.39)	0.63/(1.39)
Noise Level dBA/(power)	86/(97)	86/(97)
Vibration a/k m/s ²	4.8/0.9	4.9/1.0
Max Air Consumption CFM/(L/S)	12.6/(5.9)	12.6/(5.9)
Avg Air Consumption CFM/(L/S)	2.1/(1.0)	2.1/(1.0)
Air Inlet Size in.	1/4	1/4
Hose Size mm/(in.)	10/(3/8)	10/(3/8)

SI-1355

3/8" Impact Wrench



SI-1355
Maximum Torque :
90Nm



- Standard impact wrench with front exhaust
- Push button action for reverse

Maximum Torque Nm/(ft-lb)	90/(66)
Working Torque Range Nm/(ft-lb)	0.75/(0.55)
Bolt Cap mm/(in.)	10/(3/8)
Free Speed r.p.m.	9,000
Weight kg/(lb)	1.12/(2.47)
Noise Level dBA/(power)	80/(91)
Vibration a/k m/s ²	3.3/0.8
Max Air Consumption CFM/(L/S)	16.2/(7.6)
Avg Air Consumption CFM/(L/S)	2.7/(1.5)
Air Inlet Size in.	1/4
Hose Size mm/(in.)	10/(3/8)

SI-1365

3/8" Impact Wrench



SI-1365
Maximum Torque :
100Nm

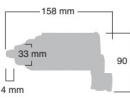
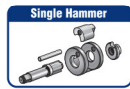


- The ultimate design for a 3/8" sq drive impact wrench
- Precision machined air motor for durability Muffled exhaust for industrial use

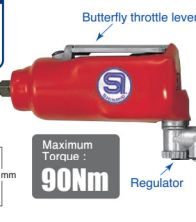
Maximum Torque Nm/(ft-lb)	100/(74)
Working Torque Range Nm/(ft-lb)	0.80/(0.59)
Bolt Cap mm/(in.)	10/(3/8)
Free Speed r.p.m.	8,000
Weight kg/(lb)	1.31/(2.89)
Noise Level dBA/(power)	91/(102)
Vibration a/k m/s ²	8.3/1.3
Max Air Consumption CFM/(L/S)	19.8/(9.3)
Avg Air Consumption CFM/(L/S)	3.3/(1.6)
Air Inlet Size in.	1/4
Hose Size mm/(in.)	10/(3/8)

SI-1305

3/8" Impact Wrench



SI-1305
Maximum Torque :
90Nm



- 3/8"sq.palm grip Impact with butterfly throttle lever for quick and easy single hand operation
- 360° Air inlet swivel for easy maneuvering

Maximum Torque Nm/(ft-lb)	90/(66)
Working Torque Range Nm/(ft-lb)	0.75/(0.55)
Bolt Cap mm/(in.)	10/(3/8)
Free Speed r.p.m.	9,000
Weight kg/(lb)	0.94/(2.08)
Noise Level dBA/(power)	91/(102)
Vibration a/k m/s ²	3.8/0.8
Max Air Consumption CFM/(L/S)	16.8/(7.9)
Avg Air Consumption CFM/(L/S)	2.8/(1.3)
Air Inlet Size in.	1/4
Hose Size mm/(in.)	10/(3/8)

SI-1650AH

1/2" Impact Wrench



SI-1650AH
Maximum Torque :
350Nm

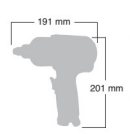


- 90° head model
- Possible to turn the head 360°
- Ideal for changing the blade of tractors and farming equipment

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)7,500 (R)8,000
Weight kg/(lb)	2.80/(6.17)
Noise Level dBA/(power)	91/(102)
Vibration a/k m/s ²	18.1/2.2
Max Air Consumption CFM/(L/S)	24.0/(11.3)
Avg Air Consumption CFM/(L/S)	4.0/(1.9)
Air Inlet Size in.	1/4
Hose Size mm/(in.)	10/(3/8)

SI-1420T

1/2" Impact Wrench



SI-1420T
Maximum Torque :
500Nm

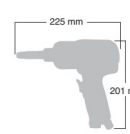


- Higher powered impact wrench with 1/2"sq. anvil
- The twin hammer clutch delivers higher torque and faster power delivery

Maximum Torque Nm/(ft-lb)	500/(369)
Working Torque Range Nm/(ft-lb)	0.400/(0.295)
Bolt Cap mm/(in.)	18/(11/16)
Free Speed r.p.m.	6,000
Weight kg/(lb)	2.55/(5.62)
Noise Level dBA/(power)	91/(102)
Vibration a/k m/s ²	7.3/1.2
Max Air Consumption CFM/(L/S)	24.0/(11.3)
Avg Air Consumption CFM/(L/S)	4.0/(1.9)
Air Inlet Size in.	1/4
Hose Size mm/(in.)	10/(3/8)

SI-1422T

1/2" Impact Wrench with 2" Extended Anvil



SI-1422T
Maximum Torque :
480Nm



- The same quality features of SI-1420T with 2" extended anvil

Maximum Torque Nm/(ft-lb)	480/(354)
Working Torque Range Nm/(ft-lb)	0.360/(0.266)
Bolt Cap mm/(in.)	18/(11/16)
Free Speed r.p.m.	6,000
Weight kg/(lb)	2.65/(5.82)
Noise Level dBA/(power)	92/(103)
Vibration a/k m/s ²	8.2/1.3
Max Air Consumption CFM/(L/S)	24.0/(11.3)
Avg Air Consumption CFM/(L/S)	4.0/(1.9)
Air Inlet Size in.	1/4
Hose Size mm/(in.)	10/(3/8)

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 :
200Nm



Easy to operate feather touch trigger

Reverse lever

Rubber grip for reduced vibration and temperature stability

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)

Regulator Dial

SI-1457

1/2" Impact Wrench

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



Maximum Torque :
350Nm



Easy to operate feather touch trigger

Reverse lever

Rubber grip for reduced vibration and temperature stability

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)

Regulator Dial

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.



Maximum Torque :
850Nm



Eight vanes Reach quickly max torque

Jumbo single Hammer makes strong power

Easy to operate feather touch trigger

Rubber grip for reduced vibration and temperature stability

Handle grip exhaust directs air away from operator and work space



SI-1460SR

1/2" Impact Wrench

Breakaway Torque
1,400Nm

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



4 Position speed selector & Forward/Reverse selector

SR:Max Power Reverse
Forward Adjustable 1~4
Reverse Maximum Power Only

	SI-1460	SI-1460SR
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-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 :
350Nm



Easy to operate feather touch trigger

Rubber grip for reduced vibration and temperature stability

Integrated muffler for reduced noise level

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	8.6/1.3
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-1605

SI-1605SR

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 :
450Nm



Easy to operate feather touch trigger

Rubber grip for reduced vibration and temperature stability

Integrated muffler for reduced noise level

Maximum Torque Nm/(ft-lb)	450/(332)
Working Torque Range Nm/(ft-lb)	0-320/(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	8.6/1.3
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

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 :
850Nm



Easy to operate feather touch trigger

Rubber grip for reduced vibration and temperature stability

Handle grip exhaust directs air away from operator and work space



SI-1490BSR

1/2" Impact Wrench



4 Position speed selector & Forward/Reverse selector

SR:Max Power Reverse
Forward Adjustable 1~4
Reverse Maximum Power Only

	SI-1490B	SI-1490BSR
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-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 :
740Nm



3 positions regulator dial for one hand easy adjustment

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)9,000 (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)	28.8/(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 :
830Nm



Easy to operate feather touch trigger

Rubber grip for reduced vibration and temperature stability

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)

SI-1492B

SI-1492BSR

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 :
1,650Nm



Easy to operate feather touch trigger

Rubber grip for reduced vibration and temperature stability

Handle grip exhaust directs air away from operator and work space

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/(15/16)
Free Speed r.p.m.	(F)6,000 (R)6,500
Weight kg/(lb)	3.25/(7.7)
Noise Level dBA/(power)	92/(103)
Vibration a/k m/s ²	11.2/1.6
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)

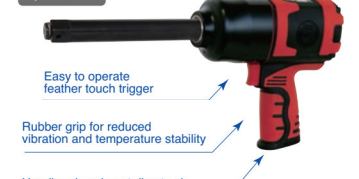
SI-1556/SI-1556SR

3/4" Impact Wrench with 6" Extended Anvil

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



Maximum Torque :
1,550Nm



Easy to operate feather touch trigger

Rubber grip for reduced vibration and temperature stability

Handle grip exhaust directs air away from operator and work space

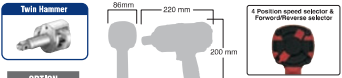
Maximum Torque Nm/(ft-lb)	1,550/(1,143)
Working Torque Range Nm/(ft-lb)	0-1,240/(0-915)
Bolt Cap mm/(in.)	24/(15/16)
Free Speed r.p.m.	(F)6,000 (R)6,500
Weight kg/(lb)	3.95/(8.71)
Noise Level dBA/(power)	93/(104)
Vibration a/k m/s ²	11.1/1.5
Max Air Consumption CFM/(L/S)	48.0/(22.6)
Avg Air Consumption CFM/(L/S)	8.0/(3.8)
Air Inlet Size in.	3/8
Hose Size mm/(in.)	13/(1/2)

IMPACT WRENCHES 1" Impact Wrenches

SI-1555SR

1" Impact Wrench

- Pistol grip impact wrench with 1" sq. anvil.
- 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 an forward, reverse for easy adjustment.



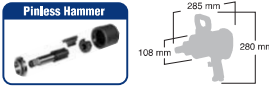
Easy to operate feather touch trigger
Rubber grip for reduced vibration and temperature stability
Handle grip exhaust directs air away from operator and work space

Maximum Torque Nm/(ft-lb)	1,650/(1,217)
Working Torque Range Nm/(ft-lb)	0-1,320/(0-974)
Bolt Cap mm/(in.)	38/(1-1/2)
Free Speed r.p.m.	(16,000 (16,500))
Weight kg/(lb)	3.5/(7.7)
Noise Level dBA/(power)	92/(103)
Vibration a/k m/s ²	11.2/1.6
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-1860

1" Impact Wrench

- Pistol grip impact wrench with 1" sq. anvil.
- 3-piece body construction engineered for easy maintenance.
- Pinless Hammer Clutch for High Durability.

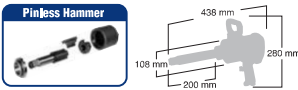


Maximum Torque Nm/(ft-lb)	2,500/(1,840)
Working Torque Range Nm/(ft-lb)	1,000-2,200/(740-1,620)
Bolt Cap mm/(in.)	41/(1-10/16)
Free Speed r.p.m.	4,700
Weight kg/(lb)	10.9/(24.0)
Noise Level dBA/(power)	94/(105)
Vibration a/k m/s ²	8.8/1.3
Max Air Consumption CFM/(L/S)	82.7/(39.1)
Avg. Air Consumption CFM/(L/S)	13.8/(6.5)
Air Inlet Size in.	1/2
Hose Size mm/(in.)	13/(1/2)

SI-1866

1" Impact Wrench with 6" Extended Anvil

- 6" extended anvil for easy reach into deep truck wheels.
- 3-piece body construction engineered for easy maintenance.
- Pinless Hammer Clutch for High Durability.

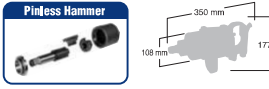


Maximum Torque Nm/(ft-lb)	2,400/(1,770)
Working Torque Range Nm/(ft-lb)	900-2,100/(670-1,550)
Bolt Cap mm/(in.)	41/(1-10/16)
Free Speed r.p.m.	4,700
Weight kg/(lb)	12.4/(27.3)
Noise Level dBA/(power)	95/(106)
Vibration a/k m/s ²	8.3/1.3
Max Air Consumption CFM/(L/S)	62.7/(39.1)
Avg. Air Consumption CFM/(L/S)	13.8/(6.5)
Air Inlet Size in.	1/2
Hose Size mm/(in.)	13/(1/2)

SI-1870

1" Impact Wrench

- Straight body impact wrench with 1" sq. anvil and D handle.
- 3-piece body construction engineered for easy maintenance.
- Pinless Hammer Clutch for High Durability.
- Removable support handle can be rotated for left hand or right hand use.

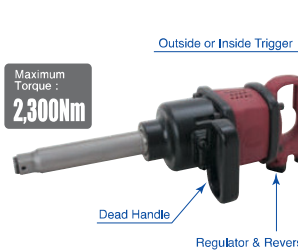
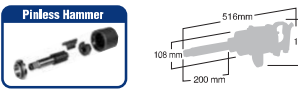


Maximum Torque Nm/(ft-lb)	2,400/(1,770)
Working Torque Range Nm/(ft-lb)	880-2,100/(650-1,550)
Bolt Cap mm/(in.)	41/(1-10/16)
Free Speed r.p.m.	4,400
Weight kg/(lb)	10.6/(23.4)
Noise Level dBA/(power)	94/(105)
Vibration a/k m/s ²	9.3/1.4
Max Air Consumption CFM/(L/S)	69.0/(32.5)
Avg. Air Consumption CFM/(L/S)	11.5/(5.4)
Air Inlet Size in.	1/2
Hose Size mm/(in.)	13/(1/2)

SI-1876

SI-1876I: Inside Trigger model 1" Impact Wrench with 6" Extended Anvil

- 6" extended anvil for easy reach into deep truck wheels.
- Pinless Hammer Clutch for High Durability.

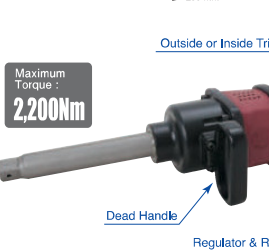
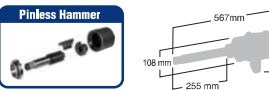


Maximum Torque Nm/(ft-lb)	2,300/(1,700)
Working Torque Range Nm/(ft-lb)	830-2,000/(610-1,470)
Bolt Cap mm/(in.)	40/(1-9/16)
Free Speed r.p.m.	4,400
Weight kg/(lb)	12.1/(26.7)
Noise Level dBA/(power)	94/(105)
Vibration a/k m/s ²	12.1/1.7
Max Air Consumption CFM/(L/S)	69.0/(32.5)
Avg. Air Consumption CFM/(L/S)	11.5/(5.4)
Air Inlet Size in.	1/2
Hose Size mm/(in.)	13/(1/2)

SI-1878

SI-1878I: Inside Trigger model 1" Impact Wrench with 8" Extended Anvil

- 8" extended anvil for easy reach into deep truck wheels.
- Pinless Hammer Clutch for High Durability.



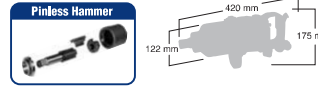
Maximum Torque Nm/(ft-lb)	2,200/(1,630)
Working Torque Range Nm/(ft-lb)	800-1,900/(590-1,400)
Bolt Cap mm/(in.)	40/(1-9/16)
Free Speed r.p.m.	4,400
Weight kg/(lb)	12.3/(27.1)
Noise Level dBA/(power)	94/(105)
Vibration a/k m/s ²	11.1/1.5
Max Air Consumption CFM/(L/S)	69.0/(32.5)
Avg. Air Consumption CFM/(L/S)	11.5/(5.4)
Air Inlet Size in.	1/2
Hose Size mm/(in.)	13/(1/2)

IMPACT WRENCHES 1" Impact Wrenches • 1-1/2" Impact Wrench

SI-1880

SI-1880I: Inside Trigger model 1" Impact Wrench

- Heavy Duty high power 1" impact wrench
- 3-piece body construction engineered for easy maintenance.
- Pinless Hammer Clutch for High Durability.
- Removable support handle can be rotated for left hand or right hand use.

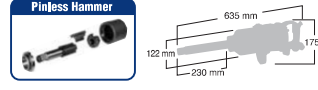


Maximum Torque Nm/(ft-lb)	3,300/(2,430)
Working Torque Range Nm/(ft-lb)	900-2,800/(660-2,060)
Bolt Cap mm/(in.)	50 (1-15/16)
Free Speed r.p.m.	3,000
Weight kg/(lb)	15.4/(33.8)
Noise Level dBA/(power)	92/(103)
Vibration a/k m/s ²	8.3/1.3
Max Air Consumption CFM/(L/S)	64.2/(30.3)
Avg. Air Consumption CFM/(L/S)	10.7/(5.0)
Air Inlet Size in.	1/2
Hose Size mm/(in.)	13(1/2)

SI-1888

SI-1888I: Inside Trigger model 1" Impact Wrench with 8" Extended Anvil

- 8" extended anvil for easy reach into deep truck wheels.
- 3-piece body construction engineered for easy maintenance.
- Pinless Hammer Clutch for High Durability.
- Removable support handle can be rotated for left hand or right hand use.

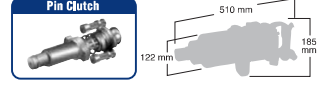


Maximum Torque Nm/(ft-lb)	3,200/(2,360)
Working Torque Range Nm/(ft-lb)	800-2,700/(590-1,990)
Bolt Cap mm/(in.)	50 (1-15/16)
Free Speed r.p.m.	3,000
Weight kg/(lb)	17.1/(37.7)
Noise Level dBA/(power)	92/(103)
Vibration a/k m/s ²	9.8/1.4
Max Air Consumption CFM/(L/S)	64.2/(30.3)
Avg. Air Consumption CFM/(L/S)	10.7/(5.0)
Air Inlet Size in.	1/2
Hose Size mm/(in.)	13(1/2)

SI-1900

SI-1900I: Inside Trigger model 1-1/2" Impact Wrench

- Heavy Duty impact wrench with 1-1/2" sq. anvil and D handle.
- 3-piece body construction engineered for easy maintenance.
- Removable support handle can be rotated for left hand or right hand use.

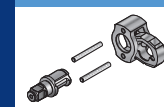


Maximum Torque Nm/(ft-lb)	5,500/(4,060)
Working Torque Range Nm/(ft-lb)	1,500-4,200/(1,110-3,100)
Bolt Cap mm/(in.)	55 (2-3/16)
Free Speed r.p.m.	3,600
Weight kg/(lb)	18.0/(39.7)
Noise Level dBA/(power)	107/(116)
Vibration m/s ²	9.3
Max. Air Consumption CFM/(L/S)	79.7/(37.6)
Avg. Air Consumption CFM/(L/S)	13.3/(6.3)
Air Inlet Size in.	1/2
Hose Size mm/(in.)	13(1/2)

IMPACT CLUTCHES

Jumbo Single Hammer

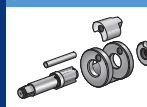
One hammer makes one impact per rotation.



This design is most compact and light weight hammer configuration. It's similar to the Twin Hammer but with a single hammer. The clutch creates extremely high torque and durability.

Single Hammer

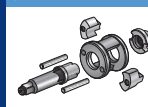
Single hammer makes one impact per rotation.



A single hammer is contained within the clutch rotor. This produces greater impact force per rotation and easy maintenance.

Double Hammer

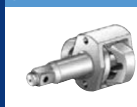
Two hammers makes two impacts per rotation.



Twin hammers are contained within the clutch rotor. This design produces lower vibration levels and higher torque than a single hammer configuration.

Twin Hammer

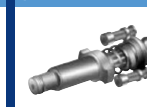
Two hammers make one impact per rotation.



This design is the most durable and light weight hammer configuration which produces less vibration, while maintaining high impact forces for it's weight.

Pin Clutch

One hammer makes one impact per rotation



Cam driven engaging pins that extend and retract once per rotation, engaging the anvil with the hammer to produce high force impacts. This configuration produces the highest torque delivery in the range with minimum vibration.

Pinless Hammer

One hammer makes one impact per rotation



The impact power is transmitted directly to the anvil by a unified hammer and hammer pin. This unified hammer configuration delivers high impact force with long service life and easy maintenance.

IMPACT WRENCHES

DRIVERS

RATCHET WRENCHES

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POLISHERS

GRINDERS

SPINDLES

CUTTING TOOLS

OTHERS

INDUSTRIAL TOOLS

ACCESSORIES

SOURCE VIBRATION

MAINTENANCE CHECK

QUALITY