

# 1/2" Impact Wrench

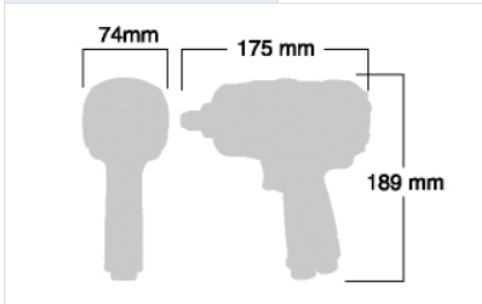
# SI-1490B

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

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



Maximum  
Torque :  
**850Nm**

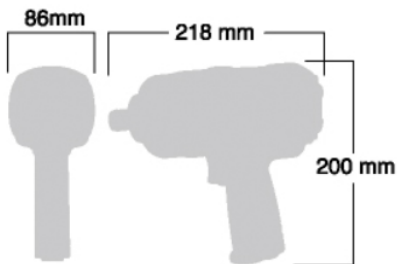


# 3/4" Impact Wrench

# SI-1550

- 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.

<b>Maximum Torque</b> Nm/(ft-lb)	1,650/(1,217)
<b>Working Torque Range</b> Nm/(ft-lb)	0-1,320/(0-974)
<b>Bolt Cap</b> mm/(in.)	24/(15/16)
<b>Free Speed</b> r.p.m.	(F)6,000(R)6,500
<b>Weight</b> kg/(lb)	3.25/(7.7)
<b>Noise Level *</b> dBA/(power)	92/(103)
<b>Vibration a/k *</b> m/s2	11.2/1.6
<b>Avg.Air Consumption</b> CFM/(L/S)	8.0/(3.8)
<b>Air Inlet Size</b> in.	3/8
<b>Hose Size</b> mm/(in.)	13/(1/2)



Maximum  
Torque :  
**1,650Nm**

**4 Position speed selector & Forward/Reverse selector**



# 1" Impact Wrench

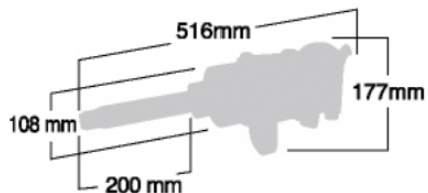
# SI-1876

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 <sup>2</sup>	12.1/1.7
Avg. Air Consumption CFM/(L/S)	11.5/(5.4)
Air Inlet Size in.	1/2
Hose Size mm/(in.)	13/(1/2)



Maximum  
Torque :  
**2,300Nm**

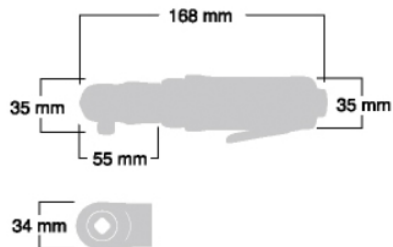
- 6" extended anvil for easy reach into deep truck wheels.
- Pinless Hammer Clutch for High Durability.



# 3/8" Ratchet Wrench

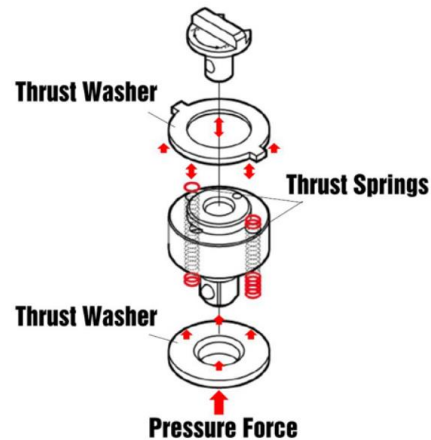
# SI-1218EX

<b>Shank Size</b> in./(mm)	3/8/(9.5)
<b>Maximum Torque</b> Nm/(ft-lb)	45/(33)
<b>Working Torque</b> Range Nm/(ft-lb)	0-36/(0-26)
<b>Bolt Cap</b> mm/(in.)	10/(3/8)
<b>Free Speed</b> r.p.m.	300
<b>Weight</b> kg/(lb)	0.54/(1.20)
<b>Noise Level *</b> dBA/(power)	88/(99)
<b>Vibration a/k *</b> m/s <sup>2</sup>	4.5/0.9
<b>Avg.Air Consumption</b> CFM/(L/S)	1.6/(0.8)
<b>Air Inlet Size</b> in.	1/4



- Same body size as SI-1205B.
- Double mold composite body cover for added vibration and cold temperature protection.
- 360° air inlet swivel.
- Double Thrust Mechanism

Two thrust springs and two thrust washers disperse pressurizing force and increase the lifetime of the ratchet mechanism 30% than before.

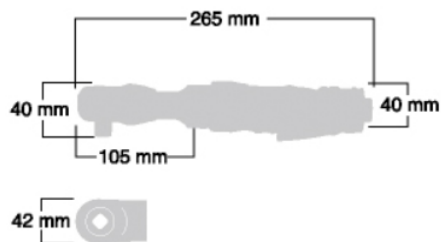


# 3/8" Ratchet Wrench

# SI-1340EX

<b>Shank Size</b> in./(mm)	1/2/(12.7)
<b>Maximum Torque</b> Nm/(ft-lb)	115/(85)
<b>Working Torque</b> Range Nm/(ft-lb)	0-90/(0-66)
<b>Bolt Cap</b> mm/(in.)	14/(9/16)
<b>Free Speed</b> r.p.m.	160
<b>Weight</b> kg/(lb)	1.15/(2.53)
<b>Noise Level *</b> dBA/(power)	82/(93)
<b>Vibration a/k *</b> m/s <sup>2</sup>	4.1/0.9
<b>Avg. Air Consumption</b> CFM/(L/S)	2.5/(1.2)
<b>Air Inlet Size</b> in.	1/4

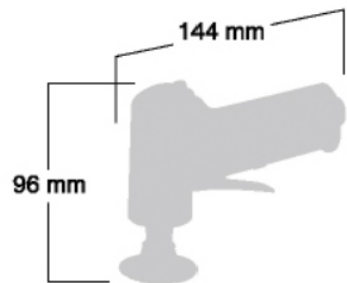
- Premium quality ratchet wrench with a rear exhaust and composite body cover.
- Low noise levels and precise planetary gear mechanism for maximum power transfer and durability.
- 360° air inlet swivel.



# 2" Disc Sander

# SI-2201

<b>Pad/Disc</b> Size mm/(in.)	50/(2")
<b>Spindle</b> Size	1/4-20UNF
<b>Free Speed</b> r.p.m.	17,000
<b>Out Put</b> Watt	174
<b>Weight</b> kg/(lb)	0.50/(1.10)
<b>Noise Level *</b> dBA/(power)	82/(93)
<b>Vibration a/k *</b> m/s <sup>2</sup>	2.2/0.7
<b>Avg.Air Consumption</b> CFM/(L/S)	2.5/(1.2)

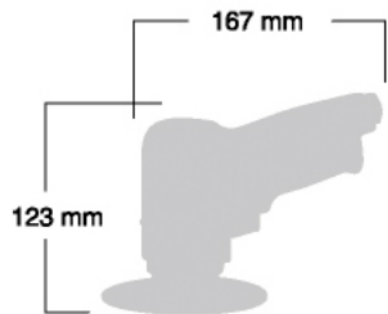


- Designed for direct mounting of the 3M Roloc Pad
- No adaptors necessary

# 4" Disc Sander

# SI-2210

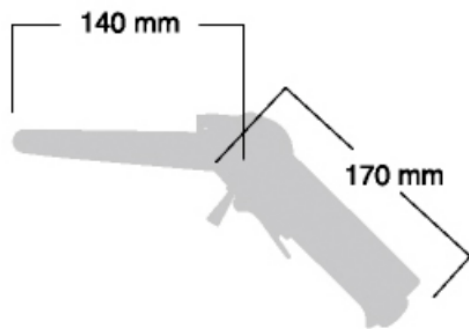
<b>Pad/Disc</b> Size mm/(in.)	75/(3")
<b>Spindle</b> Size	7/16- 20UNF
<b>Free Speed</b> r.p.m.	19,000
<b>Out Put</b> Watt	475
<b>Weight</b> kg/(lb)	0.99/(2.17)
<b>Noise Level *</b> dBA/(power)	91/(102)
<b>Vibration a/k *</b> m/s <sup>2</sup>	3.8/1.0
<b>Avg. Air Consumption</b> CFM/(L/S)	3.9/(1.8)



- A long seller in the market. Very popular high speed disc sander
- Easy one hand operation
- Disc inside dia.

# 10mm x 330mm Belt Sander SI-2700

<b>Belt Size</b> mm	10 x 330
<b>Free Speed</b> r.p.m.	15,000
<b>Out Put</b> Watt	317
<b>Weight</b> kg/(lb)	0.82/(1.82)
<b>Noise Level *</b> dBA/(power)	86/(99)
<b>Vibration a/k *</b> m/s <sup>2</sup>	2.2/0.7
<b>Avg.Air Consumption</b> CFM/(L/S)	3.3/(1.6)

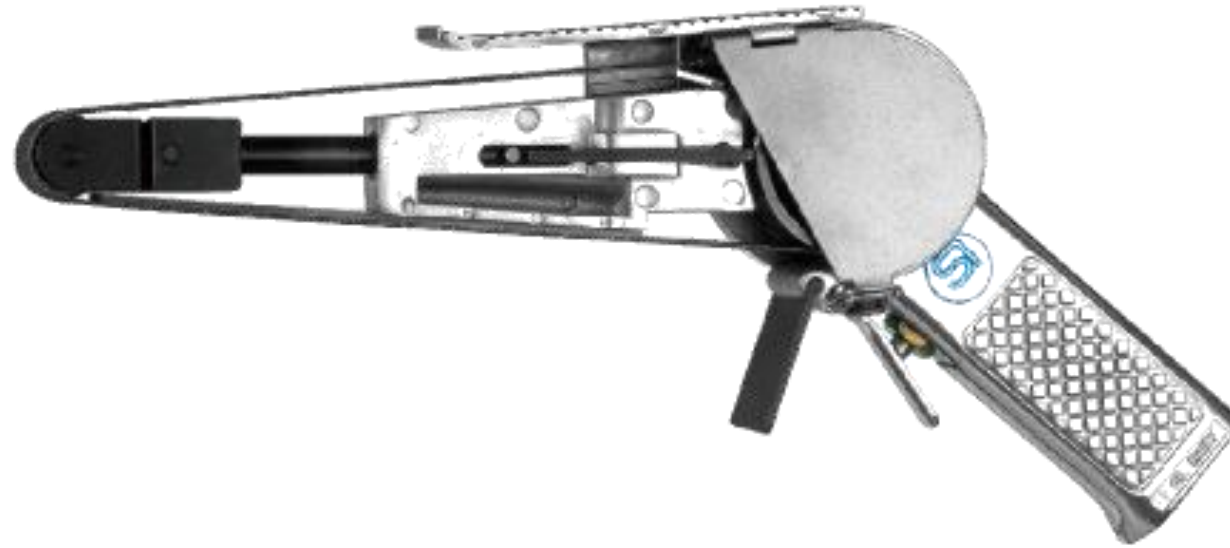
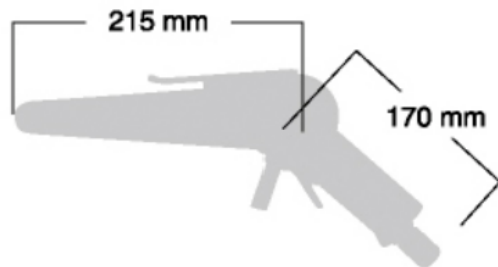


- 10mm sanding belt sander
- Super light & ergonomic design
- Rubber grip giving comfortable operation and reducing vibration



# 20mm x 520mm Belt Sander SI-2800

<b>Belt Size</b> mm	20 x 520
<b>Free Speed</b> r.p.m.	15,000
<b>Out Put</b> Watt	429
<b>Weight</b> kg/(lb)	1.43/(3.14)
<b>Noise Level *</b> dBA/(power)	84/(95)
<b>Vibration a/k *</b> m/s <sup>2</sup>	3.0/0.8
<b>Avg.Air Consumption</b> CFM/(L/S)	3.8/(1.8)



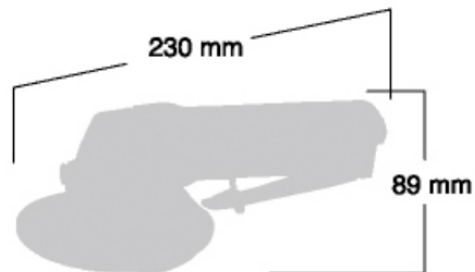
- 20mm sanding belt sander
- Safety cover over belt wheel

# 5" Angle Disc Grinder

# SI-2515LA

<b>Disc Size</b> mm/(in.)	125/(5")
<b>Spindle Size</b>	M14x2
<b>Free Speed</b> r.p.m.(MAX)	12,000
<b>Out Put</b> Watt	570
<b>Weight</b> kg/(lb)	1.91/(4.22)
<b>Noise Level *</b> dBA/(power)	85/(96)
<b>Vibration a/k *</b> m/s2	11.0/3.6
<b>Avg.Air Consumption</b> CFM/(L/S)	2.8/(1.3)

- 5" Disc grinder with safety lever throttle and 14mm thread spindle
- Speed governor assures safety operation
- Spindle lock button enable exchanging disc quickly
- Rear exhaust and lever throttle with safety lock
- Disc one push lock button model

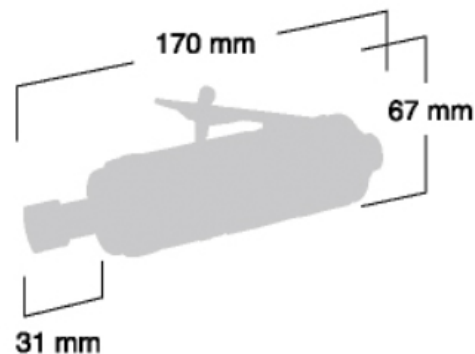


241-49E

# Die Grinder

# SI-2012EX-6

<b>Collet Size</b> SI-2012EX / SI-2012EX-6	φ1/4" / φ6mm
<b>Free Speed</b> r.p.m.(MAX)	25,000
<b>Out Put</b> Watt	388
<b>Weight</b> kg/(lb)	0.60/(1.31)
<b>Noise Level *</b> dBA/(power)	87/(98)
<b>Vibration a/k *</b> m/s <sup>2</sup>	3.9/1.3
<b>Avg.Air Consumption</b> CFM/(L/S)	4.0/(1.9)

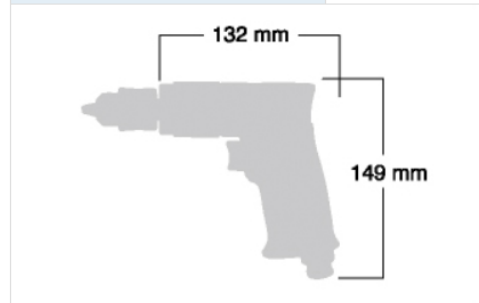


- Compact, lightweight, ergonomic design
- Feather touch throttle lever for easy operation
- Double mold composite body cover for added vibration and cold temperature protection
- 1/4" collet and 6mm collets are available

# Reversible Drill

# SI-5305A

<b>Free Speed</b> r.p.m.	2,000
<b>Chuck Size</b> mm/(in.)	10/(3/8)
<b>Spindle</b> Size	3/8-24UNF
<b>Drilling Cap</b> mm/(in.)	10/(3/8)
<b>Out Put</b> Watt	326
<b>Max Torque</b> Nm/(ft-lb)	F5.24/(3.85) R5.71/(4.19)
<b>Weight</b> kg/(lb)	1.02/(2.24)
<b>Noise Level *</b> dBA/(power)	90/(101)
<b>Vibration a/k *</b> m/s2	4.7/0.9
<b>Avg. Air Consumption</b> CFM/(L/S)	3.9/(1.8)



- 3/8" capacity geared pistol grip reversible drill
- Handy reverse mechanism
- Can be used for tapping work by utilizing the reverse function

# Air Saw

# SI-4730

File Shank Opening mm/(in.)	5(3/16)
Cutting Cup(Steel) mm/(in.)	5(3/16)
Stroke length mm	9
Free Speed s.p.m.(Stroke Per Minutes)	6,000
Out Put W	296
Weight kg/(lb)	0.92/(2.03)
Noise Level * dBA/(power)	86/(97)
Vibration a/k * m/s2	15.1/1.9
Avg.Air Consumption CFM/(L/S)	3.0/(1.4)

- Air saw & file with rotary motor
- SI-4700B & SI-4710 are worked by piston but this model has a rotary air motor and makes working strokes through the gears
- Smooth operation, low vibration and low noise
- Amazing non-stop cutting with extremely low use fatigue

