

1777 3/4" "SUPER DUTY" IMPACT WRENCH



- Provides 1600 ft-lb loosening torque
- Refined design twin hammer increases blow efficiency and doubles hammer mechanism life
- Hammer parts are made from triple heat treated Ni-cr-mo alloy steel for ultimate reliability
- Improved design ergonomic grip for maximum operating comfort
- Very fast torque development
- Combined six position power management and reverse knob for ultimate control

1600-TH-A1 1" SUPER DUTY PISTOL IMPACT WRENCH



- Provides 1600 ft-lb loosening torque
- Composite housing reduces weight
- Hard hitting twin hammer mechanism delivers maximum power
- Patented "Silencing Technology" reduces the noise level to 86 dBA
- The grip has been ergonomically designed to perfectly fit the hand providing unmatched comfort for the user
- Combined reverse and power management switch provides control
- Triple heat treated Ni-Cr-Mo alloy steel hammer mechanism parts and anvil, provide ultimate reliability

SPECIFICATIONS

Model No.	Free Speed (RPM)	Bolt Capacity (in.)	Square Drive(in.)	Impacts Per Minute	Max. Torque (ft-lb) @90 psi	Weight (kg)	Length (in)	Air Cons. (CFM)	Rec. Hose Size(in.)	Air Inlet (in.) BSP	Vibration (m/sec ²)
1777	6,500	1	3/4	1600	1400	4.63	8.12	8	1/2	3/8	14.6
1600-TH-A1	4,500	1 1/4	1	900	1400	3.90	9.25	10	1/2	1/2	7.4

1880-P-A 1" PISTOL IMPACT WRENCH



- Provides 1900 ft-lb loosening torque
- Molded hammer case protective cover
- Uniquely designed combined rear gasket / protective band prevents band from moving out of position
- Rugged bolt-on side assist handle
- Low wear pinless hammer
- Noise level to (88 dBA)
- Combined reverse and power management switch provides control

1890-P 1" PISTOL IMPACT WRENCH

Coming Soon!



- Provides 2500 ft-lb loosening torque
- Two jaw clutch provides unparalleled torque output and increases the life of the hammer beyond other impact mechanisms
- The two jaw clutch does not waste energy; this combined with the precision air motor dramatically reduces air consumption over other 1" impact wrenches to 24.5 CFM free running and 6.1 average
- Designed for fleet and off road vehicle service and steel erection
- Steel hammer case and heavy duty cast housing handle provide ultimate reliability

SPECIFICATIONS

Model No.	Free Speed (RPM)	Bolt Capacity (in.)	Square Drive (in.)	Impacts Per Minute	Max. Torque (ft-lb) @90 psi	Weight (kg)	Length (in)	Air Cons. (CFM)	Rec. Hose Size (in.)	Air Inlet (in.) BSP	Vibration (m/sec ²)
1880-P-A	4,800	1-1/4	1	900	1700	10.52	11.75	16	1/2	1/2	12.6
1890-P	4,200	1-1/4	1	1200	2000	10.16	11.0	6.1	1/2	1/2	12.6

1900-A 1" x 8" EXTENDED "SUPER DUTY" IMPACT WRENCH

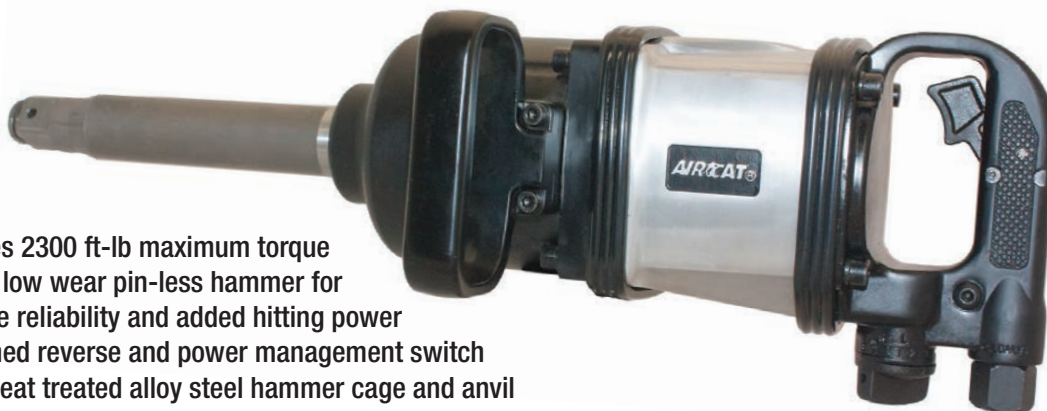


- Provides 1900 ft-lb maximum torque
- Unique low wear pinless hammer
- Aluminum housing with rubber over mold for increased protection
- Ergonomic trigger with rubber inlay for comfort
- Enlarged inner cavity of "D" handle grip more suitable for U.S. users
- Rugged bolt-on side assist handle can be repositioned on right or left
- Triple heat treated Ni-Cr-Mo alloy steel hammer mechanism parts and anvil provide ultimate reliability
- Combined friction ring and through hole anvil



1900-A-1 Short anvil available

1994 1" x 8" EXTENDED "SUPER DUTY" IMPACT WRENCH



- Provides 2300 ft-lb maximum torque
- Unique low wear pin-less hammer for ultimate reliability and added hitting power
- Combined reverse and power management switch
- Triple heat treated alloy steel hammer cage and anvil
- Rugged construction with reliable bolt-on assist handle
- Hammer case can be repositioned for side handle to be on right side
- Brushed aluminum motor housing
- The most reliable 1" Impact Wrench

SPECIFICATIONS

Model No.	Free Speed (RPM)	Bolt Capacity (in.)	Square Drive (in.)	Impacts Per Minute	Max. Torque (ft-lb) @90 psi	Weight (kg)	Length (in)	Air Cons. (CFM)	Rec. Hose Size (in.)	Air Inlet (in.) BSP	Vibration (m/sec ²)
1900-A	5,500	1-1/4	1 x 8	1600	1900	12.97	22.0	12	1/2	1/2	12.1
1900-A-1	5,500	1-1/4	1	1600	1900	11.48	15.5	12	1/2	1/2	12.1
1994	4,500	1-1/4	1 x 8	1100	2300	16.60	26.0	16	1/2	1/2	9.6