

Composite Air Impact Wrench

Common Applications



Industry,
Assembling Line



Boat



Automotive



Agriculture Machine



Track



Structure



Motorcycle



AW050H *New!*

1/2" Super Stubby Air Impact Wrench



Application



Features

- Mechanism: Jumbo Hammer
- Highest durable Japanese steel anvil
- Handle exhaust. Die casting of housing
- One hand operation for Forward & Reverse: 3 position for each side
- **Replaceable anvil design for short sockets & bits or change to traditional anvil of 3/8" and 1/2"**
- Short Length: Only 3.3" from front to rear allows for easy access in cramped spaces
- Components with durable and heavy duty materials
- Kit set : 3/8", 1/2" Adapter ; 8mm, 10mm Bit Holder ; Socket :13, 17, 19, 21mm & 14mm ext. ; Bit : 14H & T60

Tool Specifications

Square Drive	1/2"
Bolt Capacity	5/8" (M16)
Avg/ Air Con.	4.0 CFM (113 L/min)
Air Inlet	1/4"
Air Pressure	90 PSI (6.2 Bar)
Hose Size I.D.	3/8"
Torque (5 Sec.)	500 FT-LB / 678 N.m.
Max. Torque (10 Sec.)	550 FT-LB / 746 N.m.
Free Speed	9000 RPM
Vibration	11.6 m/s ²
Sound Pressure Level	94.5 DbA
Overall Length	3,3" (84 mm)
Net Weight	1.35 Kg (2.98 LB)

AW095A *New!*

1/2" Lightly Composite Air Impact Wrench



Application



Features

- Mechanism : Twin Hammer
- Composite and magnesium material
- Highest durable Japanese steel anvil
- Forward : 3 positions; Reverse : 1 position
- The Nut-Busting Torque could be reached to **1,200 ft-lb/ 1,620 Nm**
- The cylinder is using material of FCD45 and has special heat treat, it has high wear resistance.
- Blade with spring mounted, make sure the blades can be opened when working!
- Simple structure, easy to service and repair!

Tool Specifications • 10 Pcs/19.0 Kg/20.0 Kg/1.71'

Square Drive	1/2 "
Bolt Capacity	1" (M25)
Avg/ Air Con.	5,5 CFM (158 L/min)
Air Inlet	1/4"
Air Pressure	90 PSI (6.2 Bar)
Hose Size I.D.	3/8"
Torque (5 Sec.)	800 FT-LB / 1080 N.m.
Max. Torque (10 Sec.)	950 FT-LB / 1283 N.m.
Free Speed	8500 RPM
Vibration	8.1 m/s ²
Sound Pressure Level	91,5 DbA
Overall Length	6-7/8" (179 mm)
Net Weight	1.7 Kg (3.75 LB)

Composite Air Impact Wrench

AW050G *New!*

1/2" Stubby Air Impact Wrench



Application



Features

- Mechanism: Jumbo Hammer
- Highest durable Japanese steel anvil
- Handle exhaust
- One hand operation for Forward & Reverse; 3 position for each side
- Die casting of housing
- Powerful torque with Low noise
- Components with durable and heavy duty materials
- Short Length: Only 3-7/8" from front to rear allows for easy access in cramped spaces

Tool Specifications

Square Drive	1/2 "
Bolt Capacity	5/8" (M16)
Avg/ Air Con.	4.0 CFM (113 L/min)
Air Inlet	1/4"
Air Pressure	90 PSI (6.2 Bar)
Hose Size I.D.	3/8"
Torque (5 Sec.)	550 FT-LB / 746 N.m.
Max. Torque (10 Sec.)	650 FT-LB / 880 N.m.
Free Speed	9000 RPM
Vibration	11.6 m/s ²
Sound Pressure Level	-
Overall Length	3.87" (99 mm)
Net Weight	1.33 Kg (2.93 LB)

AW085C

1/2" Composite Air Impact Wrench



Application



Features

- Mechanism : Twin Hammer
- Highest durable grade steel anvil
- Handle exhaust
- Powerful torque and excellent continuity in the same tool's field
- Light weight with composite material
- Forward 3 position; Reverse : 1 position
- Hose fitting can swirl

Tool Specifications • 10 Pcs/24.0 Kg/25.0 Kg/1.71'

Square Drive	1/2 "
Bolt Capacity	7/8" (M24)
Avg/ Air Con.	5.3 CFM (150 L/min)
Air Inlet	1/4"
Air Pressure	90 PSI (6.2 Bar)
Hose Size I.D.	3/8"
Torque (5 Sec.)	650 FT-LB / 881 N.m.
Max. Torque (10 Sec.)	840 FT-LB / 1139 N.m.
Free Speed	9500 RPM
Vibration	4.6 m/s ²
Sound Pressure Level	101.9 Dba
Overall Length	7-7/8" (200 mm)
Net Weight	2.2 Kg (4.8 LB)

AW150A *New!*

3/4" Lightly Composite Air Impact Wrench



Application



Features

- Mechanism: Twin Hammer
- Composite and magnesium material
- Highest durable Japanese steel anvil
- Handle exhaust
- Forward: 3 positions; Reverse: 1 position
- The Nut-Busting Torque could be reached to 1,600 ft-lb/ 2250 Nm,
- The cylinder is using material of FCD45 and has special heat treat, it has high wear resistance.
- Blade with spring mounted, make sure the blades can be opened when working!
- Simple structure, easy to service and repair!

Tool Specifications

Square Drive	3/4"
Bolt Capacity	1-1/4" (M32)
Avg/ Air Con.	7.0 CFM (198 L/min)
Air Inlet	3/8"
Air Pressure	90 PSI (6.2 Bar)
Hose Size I.D.	3/8"
Torque (5 Sec.)	1200 FT-LB / 1687 N.m.
Max. Torque (10 Sec.)	1500 FT-LB / 2108 N.m.
Free Speed	6000 RPM
Vibration	9.6 m/s ²
Sound Pressure Level	96.5 DbA
Overall Length	8-1/4" (209 mm)
Net Weight	3.0 Kg (6.4 LB)

AW200D *New!*

1" Air Impact Wrench



Application



Features

- Mechanism: Twin Hammer
- Highest durable steel Anvil (standard & 6" optional)
- Top exhaust or bottom exhaust
- Forward & Reverse : 3 position for each side
- Heavy duty casting of housing
- Inside or outside trigger available
- Components with durable and heavy duty materials
- Inside or outside trigger available
- Kit set available : (sockets: 21, 22, 24, 27, 30, 36, 38, 41mm x 90L)

Tool Specifications

Square Drive	1"
Bolt Capacity	1-3/8" (M33)
Avg/ Air Con.	6.94 CFM (196 L/min)
Air Inlet	1/2"
Air Pressure	90 PSI (6.2 Bar)
Hose Size I.D.	1/2"
Torque (5 Sec.)	1800 FT-LB / 2440 N.m.
Max. Torque (10 Sec.)	2000 FT-LB / 2712 N.m.
Free Speed	6100 RPM
Vibration	5.8 m/s ²
Sound Pressure Level	-
Overall Length	19-3/8" (490 mm)
Net Weight	6.9 Kg (16.25 LB)