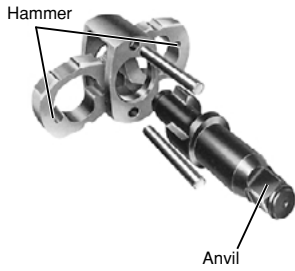


■ Description



■ High power using the twin hammer system

Because the anvil is hit twice per each rotation of the rotor, balanced rotation and stable striking power is achieved. The twin hammer also has high durability, and recoil is low compared to output.



■ Air Motor with 7 Vanes

By adding one more vane than existing line and enhanced rotation efficiency.



■ Siebel Inlet

Prevents the inlet rotation from twisting the hose.



■ Teasing Throttle

Precise rotation is controlled by the trigger; this allows a smooth operation for loosening and tightening.



■ One-Push changeover switch

One-Push changeover switch in one hand.



● 3/8" sq. IMPACT WRENCH (COMPOSITE TYPE)

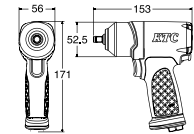
No.	No. of rotation (unloaded)	Air consumption (unloaded)	Air inlet	Inner diameter of hose used
JAP350	11,700rpm	0.481m ³ /min	NPT1/4"	8mm

• Attachment: 1 Air Coupler (20PM)

Little noise and Low Air Consumption Type for an eco-friendly



- High power and lighter New model of twin hammer.
- High rotational efficiency by new model air motor adopted 7vanes.
- Teasing throttle which can adjust rotation speed by pulling trigger
- Siebel Inlet which prevents the inlet rotation from twisting the hose.
- One-Push changeover switch in one hand.



The regulator and the changeover SW; easy to operate.

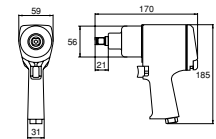


● MINI-TYPE 1/2" sq. "MINI-PACT"

No.	No. of rotation (unloaded)	Air consumption (unloaded)	Air inlet	Inner diameter of hose used
JAP425	8,000rpm	0.6m ³ /min	PT1/4"	8mm

• Attachment: 1 Air Coupler (20PM)

Lightweight high-powered model, the most balanced type in the series.



Recommended Air Hose JAH-080



● ULTRA-LIGHT 1/2" sq. IMPACT WRENCH

No.	No. of rotation (unloaded)	Air consumption (unloaded)	Air inlet	Inner diameter of hose used
JAP420EX	10,000rpm	1.07m ³ /min	PT1/4"	8mm

• Special reinforced plastic body • Attachment: 1 Air Coupler (20PM)



This model succeeds the JAP420.



■ Bidirectional Independent Air Regulator

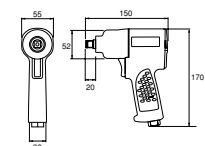
Output adjustments can be made through the air regulator for both left/right rotations.

■ World's lightest in its class

The world's lightest impact wrench, usable for removal/installation of tires at 1/2" sq. The most advanced reinforced plastic is used for the body that reduces the weight of the tool and assures the strength equivalent to a conventional aluminum body. Unlike an aluminum body, the plastic body ensures firm gripping with its non-slip surface.

■ High Power

For its main application, installing/removing tires, the impact wrench has a torque of 320 to 360N·m. The reverse bias motor, which provides torque for loosening (left rotation) is stronger by 10% than the torque for fastening. (Right Rotation: 320N·m, Left Rotation: 360N·m)



Regulator for Left/Right Rotation, and the Rotation Changeover Lever



Recommended Air Hose JAH-080



1/2" sq. 1/2"sq. IMPACT WRENCH (COMPOSITE TYPE)

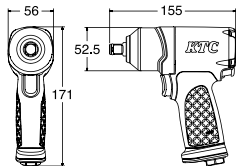
No.	No. of rotation (unloaded)	Air consumption (unloaded)	Air inlet	Inner diameter of hose used
JAP450	10,000rpm	0.39m ³ /min	NPT1/4"	8mm

• Body of reinforced plastic • Attachment: 1 Air Coupler (NPT1/4)

By using aluminium hammer case and composite body provides users with weight saving, high mechanical strength and high durability.



- High power and lighter New model of twin hammer.
- High rotational efficiency by new model air motor adopted 7 vanes.
- Teasing throttle which can adjust rotation speed by pulling trigger
- Siebel Inlet which prevents the inlet rotation from twisting the hose.
- One-Push changeover switch in one hand.



The regulator and the changeover SW; easy to operate.



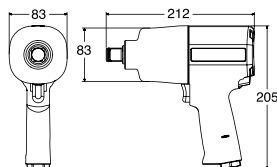
3/4" sq. 3/4"sq. IMPACT WRENCH (COMPOSITE TYPE)

No.	No. of rotation (unloaded)	Air consumption (unloaded)	Air inlet	Inner diameter of hose used
JAP650	6,320rpm	1.133m ³ /min	NPT3/8"	11mm

• Body of reinforced plastic • Attachment: 1 Air Coupler (NPT3/8) 1 Air Regulator



- High power and lighter New model of twin hammer.
- Max 1600N-m high power is equally of 1"sq. class
- Teasing throttle which can adjust rotation speed by pulling trigger
- Siebel Inlet which prevents the inlet rotation from twisting the hose.
- One-Push changeover switch in one hand.



The regulator and the changeover SW; easy to operate.



1" sq. 1"sq. LARGE SIZE 1"sq. "MEGA-IMPACT"

No.	No. of rotation (unloaded)	Air consumption (unloaded)	Air inlet	Inner diameter of hose used
JAP885	5,000rpm	2m ³ /min	PT1/2"	11mm

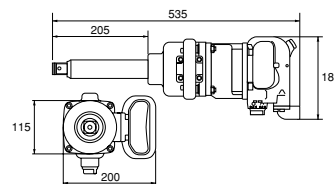
• Attachment: 1 Air Coupler (40PM)

This 1-inch Impact Wrench has the highest torque for its class with an output range up to a maximum torque of 2000N-m.

The tires of large trucks can be easily removed/installed.



Recommended Air Hose JAH-110



*MEGA-IMPACT is a registered trademark of KYOTO TOOL CO., LTD.

AIR HOSE

No.	Inner diameter	Outer diameter	Hose Color	Hose diameter	Hose plug	Hose socket
JAH-065	ø6.5mm	ø10mm	Red	Polyurethane	ø10.1×43.5	ø10.1×53.4
JAH-080	ø8.0mm	ø12mm	Blue	Polyurethane	ø12.5×46	ø12.5×55.9
JAH-110	ø11mm	ø16mm	Orange	Polyurethane	ø16.5×52	ø16.5×61

- Hose sockets and hose plugs are both manufactured by Nitto Koki.
- Attached with 30PM plug and 30SM socket.
- The color of the hose is orange (distinguishable).

JAH-065



JAH-080



JAH-110



AIL TOOL OIL

No.	Net	Container Size	Qty
YCO -280	280ml	ø50mm×H210	1

- Oil made especially for air tools.
- Suitable for air tools with high RPM.

