



# IMPACT WRENCHES

# INTRODUCTION

## We Satisfy Market Needs

IMPACT

KUANI is dedicated in developing products that can be used with minimal effort, have the highest standard of user comfort and safety, and will be manufactured in the most eco-friendly way as possible.

### Intended Use

- Application context
- Performance requirement

### User Comfort

- Working posture
- Safety regulation

### Need Customization?

- Choose a product model from our category
- Tell us your specifications
- Or, simply send us a sample and your specifications



### DESIGN

- User's health & safety is our priority
- Market-oriented
- Professional engineering
- Prototype and mold
- Ability of developing test instruments and equipment

1

### PRODUCTION

- High ratio of self-manufactured content
- Integrated production lines
- 300 CNC machines
- Mass production ability

2

### QUALITY ASSURANCE

- Compliance with the regulation of safety requirement
- Total quality management
- KENTE Laboratory for testing vibration and noise

3

## About KUANI

KUANI has been the market leader in design, manufacture and distribution for all quality air tools produced in Taiwan for 30 years. KUANI's strong manufacturing capability is supported by around 400 experienced personnel operating over 300 CNC machines with the ability to make over 85% of all parts used in all KUANI products within KUANI's portfolio.



KUANI understands the value of quality and complies with ISO 9001:2015 and has been certificated within the fields of Manufacturing, R&D and Sales of hand tools and power tools. KUANI promises that each product has been strictly manufactured and checked based on the original design and pre-set frequency of use. When designing power tools, KUANI maintains user safety and comfort without compromising the tool's function. KUANI can offer clients an integrated service from design to mass production.



### KUANI's Services:

- Precision Parts Machining Division
- Power Tools Manufacturing (OEM and ODM)
- Investment Casting & Processing
- Sound & Vibration Laboratory

In 2010, KUANI established the **KENTE** vibration and noise of power tool testing laboratory which is the first licensed vibration and noise of power tool testing laboratory in Taiwan. The KENTE laboratory complies with ISO/IEC 17025 and has been certificated by TAF and ILAC-MRA. It also offers a professional testing and consultancy service within the CE regulation of portable air tools.



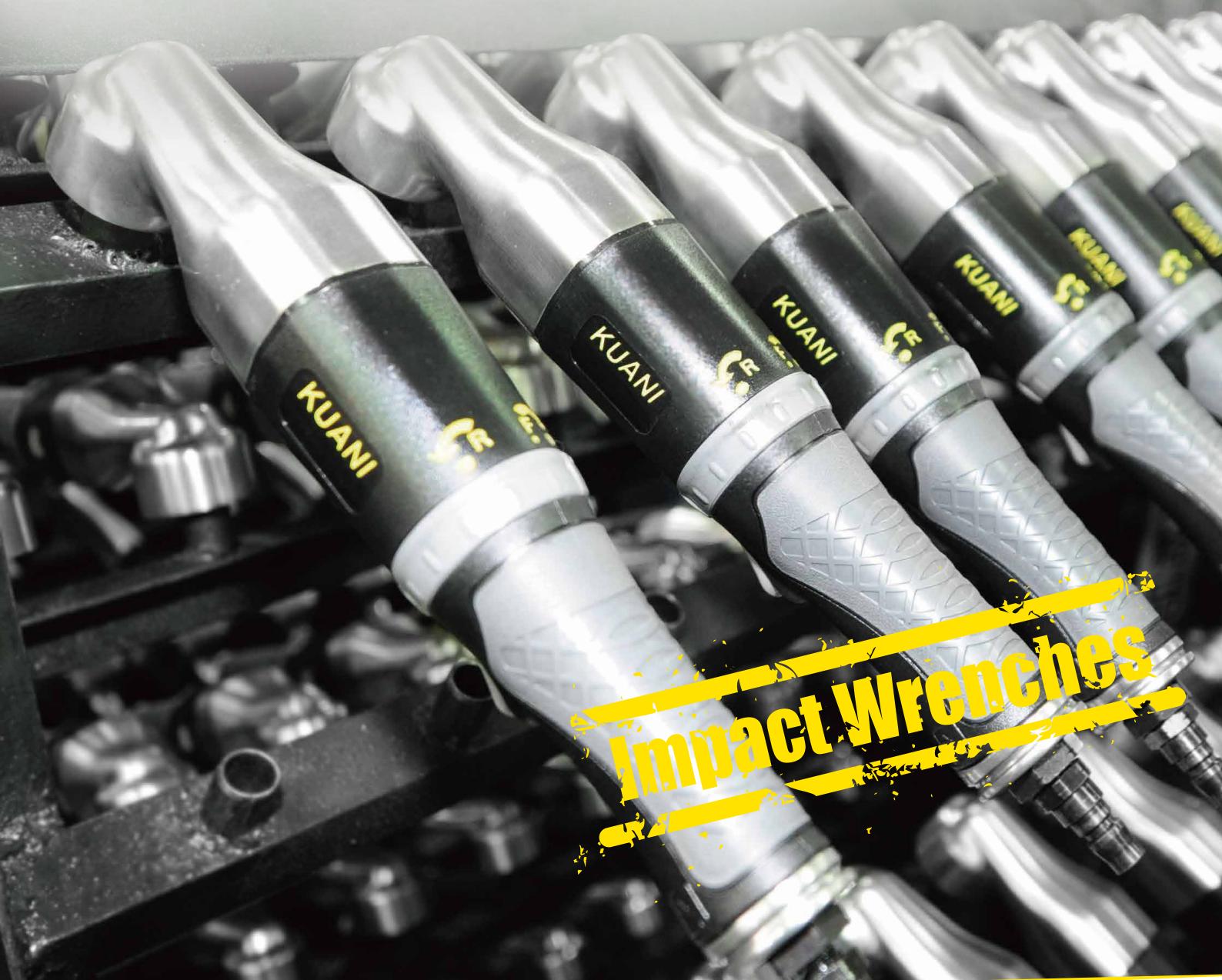
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# KUANI Impact Wrenches

KUANI continues pushing the limits of impact wrenches in terms of design and production. KUANI utilizes the best combination of power to weight ratio, weight distribution, force reaction and ergonomic factors to maximize user productivity without compromising on comfort and safety.

After reaching and surpassing milestones, KUANI now offers more choices of impact wrenches for various applications.



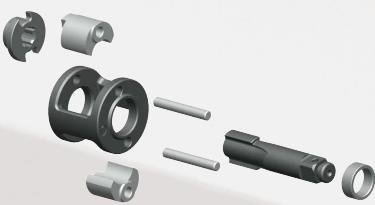
# IMPACT

IMPACT

## Impact Wrench Features to Be Considered:

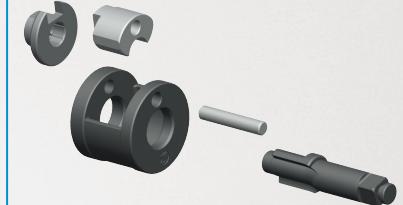
### A. Impact Hammer Mechanisms

Impact mechanisms are essential for work performance and productivity. KUANI can offer the following types for different applications.



#### Twin Dog Clutch:

A powerful mechanism with a smoothly increasing torque and low reaction force.



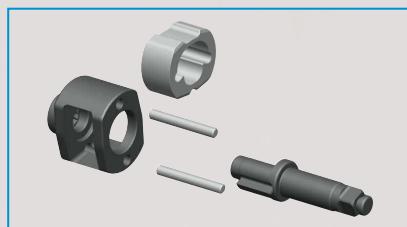
#### Rocking Dog Clutch:

High torque output with excellent power to weight ratio and fast rundown for less frequent high torque applications.



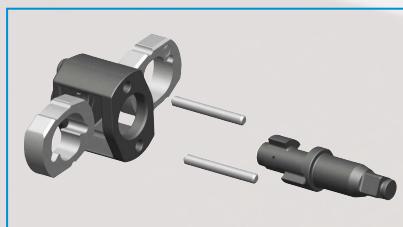
#### Pinless Clutch:

An upgraded rocking dog mechanism with greater power and higher durability.



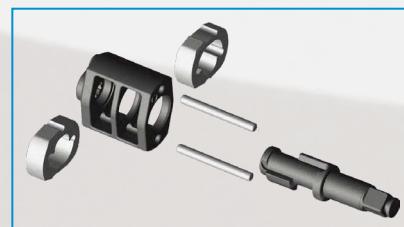
#### Jumbo Hammer:

The simplest mechanism that produces a huge torque output with reasonable energy consumption but with a higher vibration.



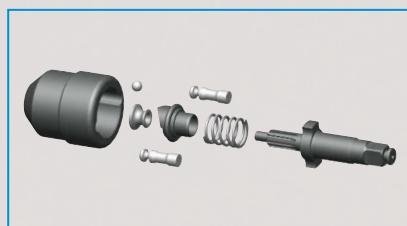
#### Twin Hammer:

A balanced and powerful mechanism with less air consumption and low reaction force giving a smooth increase to max torque.



#### New Twin Hammer:

A reinforced hammer frame designed by Kuani for greater power output and durability.



#### Pin Clutch:

Good stability with gradually increasing torque, fast rundown, minimum reaction force and durability, ideal for hard joints.

### B. Handle Grip Types



#### Pistol:

For horizontally positioned fasteners.



#### Straight Handle:

For vertically positioned fasteners.



#### Tools with Side Support Handle:

For heavy impact wrenches used for vertical or horizontal fasteners.

## C.Start / Stop Devices

Apart from the normal trigger and lever, KUANI also offer the following special start / stop devices.



### **Rocking Lever:**

A rocking lever can be found on some palm sized tools making it easy for users to switch the rotating direction with only one hand.



### **Double Trigger:**

Some of KUANI's high-end pistol gripped tools have 2 triggers. One controlling the forward direction and the other for reverse.



### **Inside or Outside Trigger:**

This is an optional choice for tools designed for horizontally positioned fasteners. The outside trigger design is not permitted in some countries; please contact your local distributor for more details.

## D.Air Exhaust:



### **Front Exhaust:**

Exhausted air is blown forward towards the working area. This is normally found in the more economic tools with the simpler internal design.



### **Rear Exhaust:**

This is the most popular design. The air is discharged down the handle and blown away from the working area.



### **Side Exhaust:**

The air is exhausted from the side, top or bottom of the tool.

## E.Socket Retainer Types:



### **Friction Ring:**

Allows for a quick change of socket during use.



### **Hole & Pin:**

The socket is held in place with a pin and O-ring



### **Dual:**

A combination of the above two types.



### **Spline Drive:**

Gives the most stable retention when used with a splined socket.

## F.Tool Housing Materials:



### **Aluminum:**

A durable and economic material that is still the most popular on the market.



### **Composite:**

A tool body of this advanced lightweight material weights 20~30% lighter than that of a tool made of aluminum alloy.

# IMPACT

## Composite Finger Tip Slide F/R Control



**Looking for a lightweight impact wrench?**

**KUANI can offer you more than the other tool manufacturers**

KUANI's new series of lightweight pistol grip impact wrenches are equipped with a patented Finger Tip Slide control allowing the user to switch between forward & reverse with one hand. The ergonomic design of the composite handle covered with soft TPR rubber, as well as the lightened and well balanced grip of the tool help to ease the stress on wrist and arm during operation. All together offers the most comfortable and smooth operational experience over long working periods.

**IMPACT**

Reverse

Forward



**Benefits Highlight:**

- Smooth & efficient one hand operation
- Well balanced ergonomic comfort design

# IMPACT

KI-1481

Twin Hammer

1/2" Sq. Dr. Super Duty Composite Air Impact Wrench

## Standard

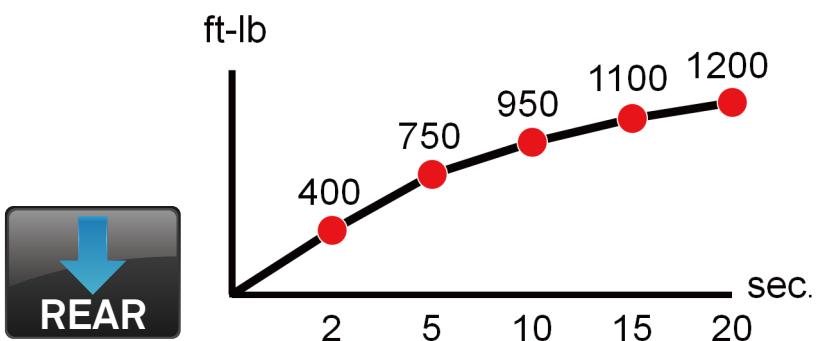
### Features

- 4 positive power settings; full power in reverse
- Comfortable TPR grip
- Full power in reverse up to 750 ft-lb

### Benefits

- Smooth & efficient one-handed F/R control
- Well balanced ergonomic design
- Lightweight design at only 4.19 lbs (1.90 Kg)
- Top choice in tire service centers

Same features as KI-1481-2 with 2" extended anvil



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1481	1/2	8,500	750 (1017)	7.2 (182)	1/4	3/8	6.7(190)	4.19(1.90)

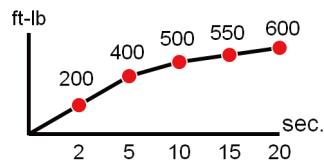
## KI-1380

### Twin Hammer

#### 3/8" Sq. Dr. Super Duty Composite Air Impact Wrench

##### Standard

- 4 positive power settings; full power in reverse
- Comfortable TPR grip
- 400 ft-lb of max torque in reverse, with 13,500 rpm free speed
- Smooth & efficient one-handed F/R control
- Well balanced ergonomic design
- Fast rundown & productivity
- Suitable for constant fastening task



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1380	3/8	13,500	400(542)	6.0(152)	1/4	3/8	5.9(167)	2.71(1.23)

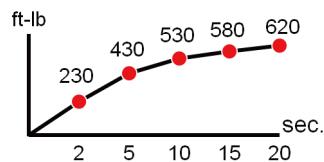
## KI-1482

### Twin Hammer

#### 1/2" Sq. Dr. Super Duty Composite Air Impact Wrench

##### Lite

- 4 positive power settings; full power in reverse
- Comfortable TPR grip
- 430 ft-lb of max torque in reverse, with 13,500 rpm free speed
- Smooth & efficient one-handed F/R control
- Well balanced ergonomic design
- Fast rundown & productivity
- Suitable for constant fastening task



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1482	1/2	13,500	430(583)	6.0(152)	1/4	3/8	5.9(167)	2.76(1.25)

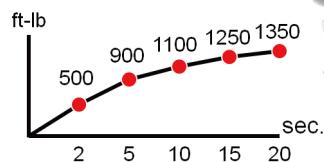
## KI-1480

### New Twin Hammer

#### 1/2" Sq. Dr. Super Duty Composite Air Impact Wrench

##### Highly Powerful & Efficient

- 4 positive power settings; full power in reverse
- Comfortable TPR grip
- Delivers 900 ft-lb of Max torque in a gun that weighs just 2.29 kg
- Smooth & efficient one-handed F/R control
- Well balanced ergonomic design; the best power to weight ratio in class
- High torque performance & speed
- Premium choice in tire service center



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1480	1/2	8,000	900(1,220)	7.8(197)	1/4	3/8	6.7(190)	5.05(2.29)
KI-1480-2	1/2	8,000	900(1,220)	9.8(248)	1/4	3/8	6.7(190)	5.31(2.41)

Same features as KI-1480-2 with 2" extended anvil

# IMPACT

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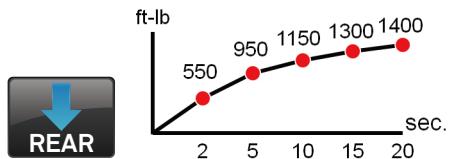
**KI-1681**

**New Twin Hammer**

## **3/4" Sq. Dr. Super Duty Composite Air Impact Wrench**

### **Premium Powerful**

- 4 positive power settings; full power in reverse
- Comfortable TPR grip
- Delivers an impressive 950 ft-lb of Max torque in reverse in a lightweight package
- Smooth & efficient one-handed F/R control
- Well balanced ergonomic design
- Max user comfort with a well-balanced tool



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1681	3/4	8,000	950(1,288)	8.3(211)	1/4	3/8	6.7(190)	5.25(2.38)

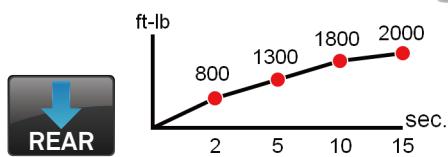
**KI-1680**

**New Twin Hammer**

## **3/4" Sq. Dr. Super Duty Composite Air Impact Wrench**

### **Lite & Fast**

- 4 positive power settings; full power in reverse
- Comfortable TPR grip
- Delivers 1,300 ft-lb of Max torque, with 6,000 rpm free speed
- Smooth & efficient one-handed F/R control
- Well balanced ergonomic design
- Time-saving tool of fast rundown, suitable for constant fastening task



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1680	3/4	6,000	1,300(1,763)	8.7(222)	3/8	1/2	7.3(206)	8.33(3.78)
KI-1680-6	3/4	6,000	1,300(1,763)	13.7(349)	3/8	1/2	7.3(206)	9.26(4.20)

Same features as KI-1680-6  
with 6" extended anvil

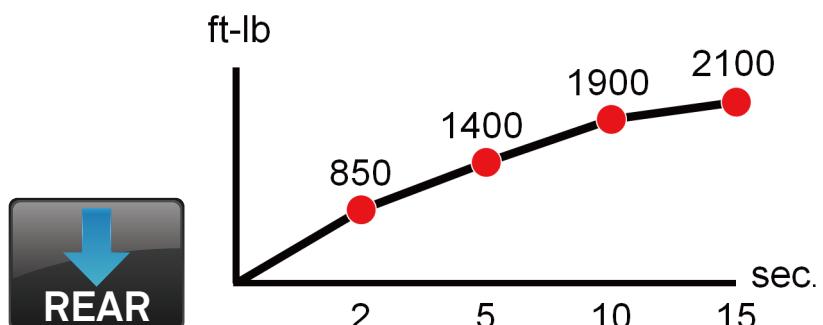
**KI-1880****New Twin Hammer****1" Sq. Dr. Super Duty Composite Air Impact Wrench****IMPACT****Premium****Features**

- 4 positive power settings; full power in reverse
- Comfortable TPR grip
- Max torque of 1,400 ft-lb

**Benefits**

- Smooth & efficient one-handed F/R control
- Well balanced ergonomic design
- Powerful & Lightweight tool
- Improve productivity

Same features as KI-1880-6 with 6" extended anvil



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1880	1	6,000	1,400(1,898)	8.9(227)	3/8	1/2	7.3(206)	8.56(3.88)

# IMPACT

## 2-Part & 3-Part Composite Impact Wrenches

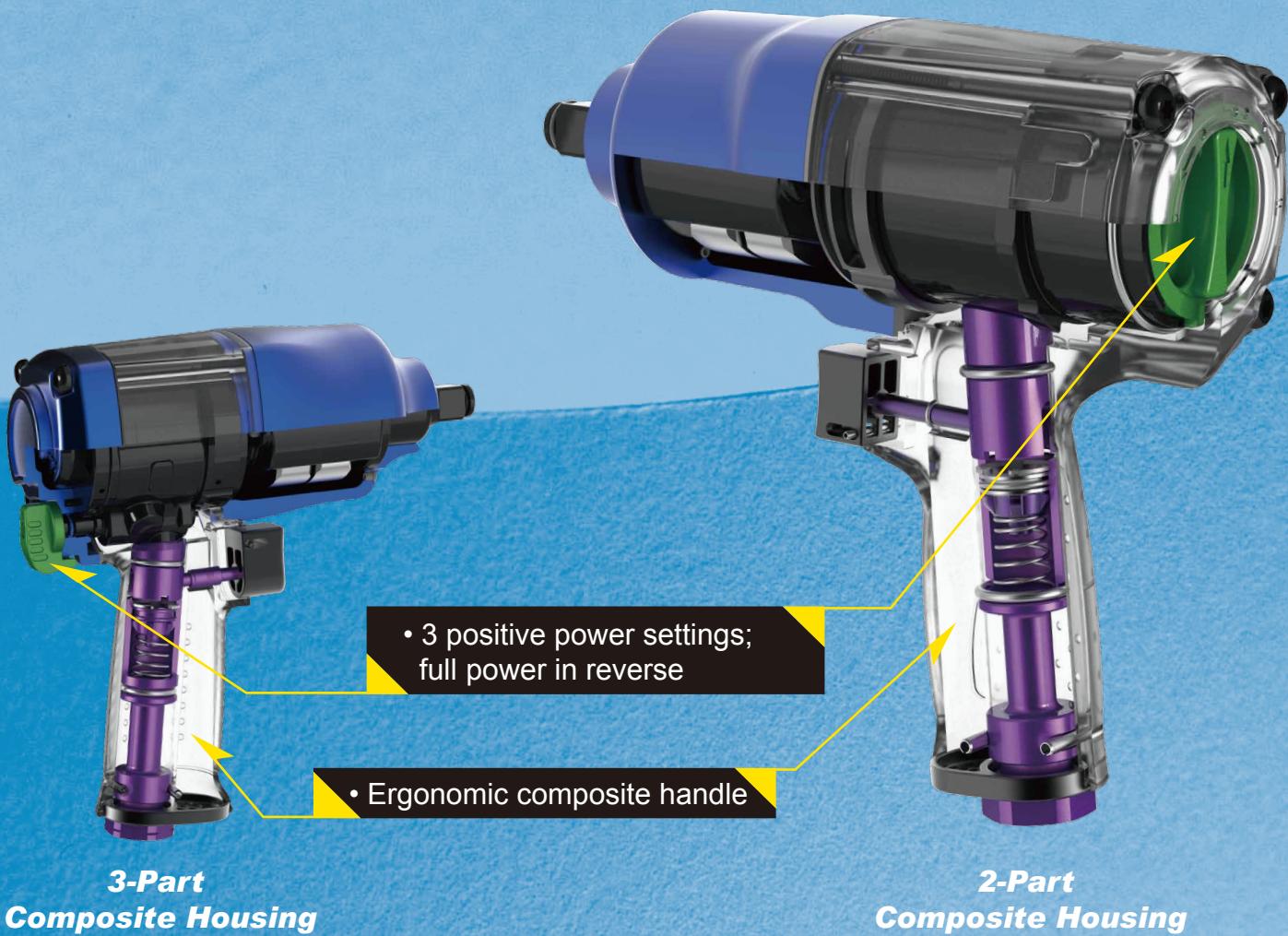


### **KUANI manufactures various models to meet user needs**

KUANI's first generation of light composite pistol Impact wrenches have two distinctive housing structures.

For strength, durability and high frequency of use there is the 3-part structure. This consists of a composite handle-housing assembly, an aluminum nose cone and an aluminum back cap. This design is available in the  $\frac{1}{2}$ ",  $\frac{3}{4}$ " and 1" models.

For an economical wrench with sufficient strength ideal for less demanding use there is the 2-part design. This comprises a one piece handle-housing-back cap fitted with a separate nose cone. This design is available in the  $\frac{3}{8}$ " and  $\frac{1}{2}$ " models.



### **Benefit Highlight**

The 2-part composite housing is...

- Economic
- Suitable for less demanding work loads

The 3-part composite housing is...

- Strong durable and suitable for high frequency use
- Easy to maintain and service

# IMPACT

KI-1488

Twin Hammer

1/2" Sq. Dr. Super Duty Composite Air Impact Wrench

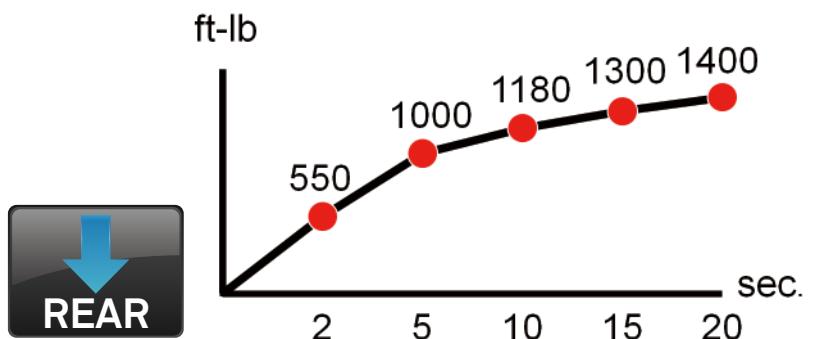
## Highly Powerful

### Features

- 3 positive power settings
- Max torque 1,000 ft-lb with 9,500 rpm
- in a gun weighs just 2.30 kg
- Excellent power- to- weight ratio

### Benefits

- Ergonomic handle offers users comfort and reduces operation fatigue



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1488	1/2	9,500	1,000(1,356)	7.5(190)	1/4	3/8	7.3(207)	5.07(2.30)

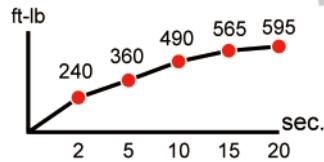
## KI-1388

### Twin Hammer

#### 3/8" Sq. Dr. Super Duty Composite Air Impact Wrench

##### Standard

- 3 positive power settings; full power in reverse
- 350 ft-lb of Max torque with 13,000 rpm free speed
- Ergonomic handle offer users comfort
- 3-part composite housing & easy to maintain



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1388	3/8	13,000	350(475)	6.2(157)	1/4	3/8	5.7(161)	3.35(1.52)

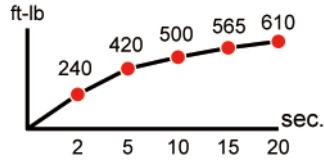
## KI-1485

### Twin Hammer

#### 1/2" Sq. Dr. Super Duty Composite Air Impact Wrench

##### Lite

- 3 positive power settings; full power in reverse
- Delivers 400 ft-lb of Max torque with 13,000 rpm free speed in a gun that weights just 1.57kg
- Ergonomic handle for optimum operator comfort
- Easy to maintain and service
- Durable design for versatile applications



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1485	1/2	13,000	400(542)	6.2(157)	1/4	3/8	5.7(161)	3.46(1.57)

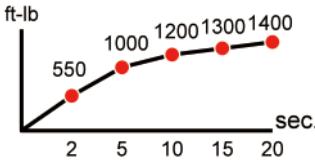
## KI-1489

### Twin Hammer

#### 1/2" Sq. Dr. Super Duty Composite Air Impact Wrench

##### Powerful & Robust

- 3 positive power settings; full power in reverse
- 1000 ft-lb of Max torque with 9,000 rpm free speed
- Ergonomic handle offer users comfort
- Easy to operate
- Robust and powerful , suitable for general repairs and maintenance



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1489	1/2	9,000	1,000(1,356)	7.8(198)	1/4	3/8	7.0(198)	5.42(2.46)

# IMPACT

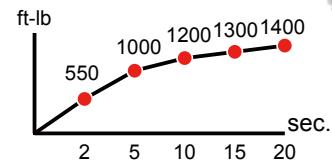
## KI-1487

### New Twin Hammer

#### 1/2" Sq. Dr. Super Duty Composite Air Impact Wrench

##### Premium & Durable

- 3 positive power settings; full power in reverse
- 1000 ft-lb of Max torque with 9,000 rpm free speed
- Ergonomic handle offer users comfort
- Easy to maintain and service
- Superior quality and well-balanced tool suitable for general maintenance and professional applications



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1487	1/2	9,000	1,000(1,356)	7.8(198)	1/4	3/8	7.0(198)	5.56(2.52)

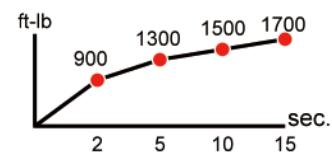
## KI-1688

### New Twin Hammer

#### 3/4" Sq. Dr. Super Duty Composite Air Impact Wrench

##### Durable & Powerful

- 3 positive power settings; full power in reverse
- 1300 ft-lb of Max torque with 6,000 rpm free speed
- Ergonomic composite handle
- Unbeatable durability & reliability
- Excellent power-to-weight ratio
- Delivers an impressive performance perfect for a wide range of applications



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1688	3/4	6,000	1,300(1,763)	8.7(222)	3/8	1/2	7.3(207)	9.24(4.19)

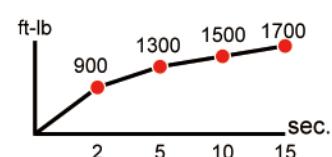
## KI-1888

### New Twin Hammer

#### 1" Sq. Dr. Super Duty Composite Air Impact Wrench

##### Durable & Powerful

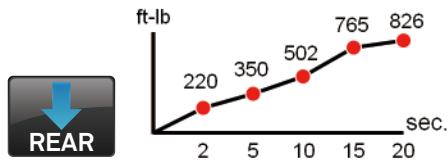
- 3 positive power setting; full power in reverse
- Delivers 1300 ft-lb of Max torque with 6,000 rpm free speed
- Well balanced ergonomic design
- Durable and reliable for high frequent use
- Powerful, well-balanced and lightweight tool for greater user comfort and productivity



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1888	1	6,000	1,300(1,763)	8.9(227)	3/8	1/2	7.3(207)	9.35(4.24)

**KI-1351****Twin Hammer****3/8" Sq. Dr. Super Duty Composite Air Impact Wrench****Standard**

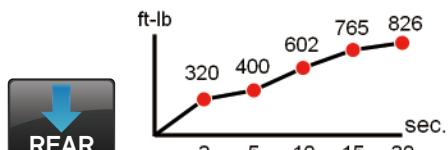
- 3 positive power settings; full power in reverse
- Ergonomic composite handle
- 350 ft-lb of Max torque with 10,000 rpm free speed
- A well-balanced lightweight tool of good value and user comfort
- Suitable for constant fastening task



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg. AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1351	3/8	10,000	350(475)	5.6(143)	1/4	3/8	4.0(113)	2.93(1.33)

**KI-1355****Twin Hammer****1/2" Sq. Dr. Super Duty Composite Air Impact Wrench****Lite & Fast**

- 3 positive power settings; full power in reverse
- Ergonomic composite handle
- Delivers 400 ft-lb of Max torque with 10,000 rpm free speed in a gun that weights just 1.34 kg
- A well-balanced lightweight tool of good value and user comfort
- Suitable for constant fastening task



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg. AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1355	1/2	10,000	400(542)	5.6(143)	1/4	3/8	4.0(113)	2.95(1.34)

# IMPACT

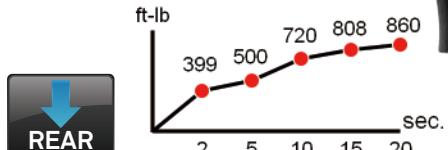
## KI-1470

### Jumbo Hammer

#### 1/2" Sq. Dr. Super Duty Composite Air Impact Wrench

##### **Lite**

- 3 positive power settings; full power in reverse
- Ergonomic composite handle
- Delivers 500 ft-lb of Max torque with 9,600 rpm free speed in a gun that weights 1.6kg
- Durable and suitable for high frequent use
- Easy to maintain and service
- Compact and fast, suitable for applying in restricted area



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1470	1/2	9,600	500(678)	5.7(145)	1/4	3/8	4.9(139)	3.53(1.60)

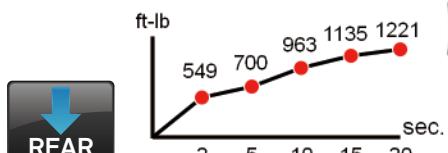
## KI-1450-AT

### Jumbo Hammer

#### 1/2" Sq. Dr. Super Duty Composite Air Impact Wrench

##### **Powerful & Short**

- 3 position power settings
- Ergonomic composite handle
- 700 ft-lb of Max torque
- Durable and suitable for high frequent use
- Easy to maintain and service
- The best power to weight ratio in 1/2" S.D. in this series
- Shortened nose cone design suits some limited spaces



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1450-AT	1/2	8,000	700(949)	5.9(150)	1/4	3/8	4.4(125)	4.34(1.97)

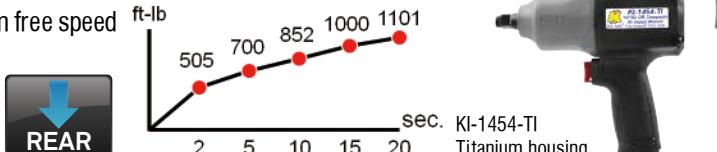
## KI-1454

### Twin Hammer

#### 1/2" Sq. Dr. Super Duty Composite Air Impact Wrench

##### **Standard**

- 3 positive power settings; full power in reverse
- Ergonomic composite handle
- Fast 700 ft-lb of Max torque with 8,000 rpm free speed
- A well-balanced lightweight tool of good value and user comfort
- Satisfactory tool performance for general auto repair service



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1454	1/2	8,000	700(949)	7.6(193)	1/4	3/8	4.4(125)	4.74(2.15)
KI-1454-TI	1/2	8,000	700(949)	7.6(193)	1/4	3/8	4.4(125)	4.74(2.15)
KI-1454-TI-2	1/2	8,000	700(949)	9.6(243)	1/4	3/8	4.4(125)	5.01(2.27)

Same features as KI-1454-2、KI-1454-TI-2 with extended anvil

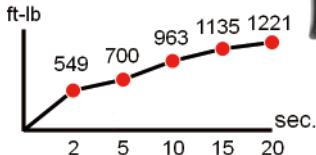
# KI-1450

## Twin Hammer

### 1/2" Sq. Dr. Super Duty Composite Air Impact Wrench

#### Premium & Durable

- 3 position power settings
- Ergonomic composite handle
- 700 ft-lb of Max torque
- Durable and suitable for high frequent use
- Easy to maintain and service
- Satisfactory tool performance for general auto repair service



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1450	1/2	8,000	700(949)	7.0(178)	1/4	3/8	4.4(125)	4.96(2.25)
KI-1450-2	1/2	8,000	700(949)	9.0(228)	1/4	3/8	4.4(125)	5.23(2.37)

Same features as KI-1450-2 with 2" extended anvil

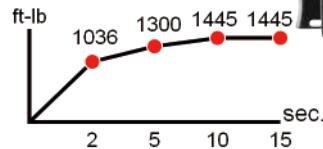
# KI-1636

## New Twin Hammer

### 3/4" Sq. Dr. Super Duty Composite Air Impact Wrench

#### Advanced

- 3 positive power settings; full power in reverse
- Ergonomic composite handle
- 1,300 ft-lb of Max torque in reverse
- Durable and suitable for high frequent use
- Easy to maintain and service
- Powerful, well-balanced and lightweight tool for great user comfort and productivity



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1636	3/4	6,500	1,300(1,763)	8.9(225)	3/8	1/2	6.7(190)	8.58(3.89)
KI-1636-6	3/4	6,500	1,300(1,763)	13.8(352)	3/8	1/2	6.7(190)	9.61(4.36)

Same features as KI-1636-6 with extended anvil

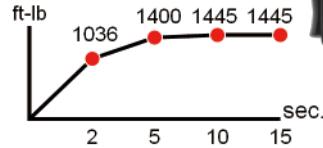
# KI-1836

## New Twin Hammer

### 1" Sq. Dr. Super Duty Composite Air Impact Wrench

#### Advanced

- 3 positive power settings; full power in reverse
- Ergonomic composite handle
- 1,400 ft-lb of Max torque in reverse
- Durable and suitable for high frequent use
- Easy to maintain and service
- Powerful, well-balanced and lightweight tool for great user comfort and productivity



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1836	1	6,500	1,400(1,898)	9.1(230)	3/8	1/2	6.7(190)	9.02(4.09)
KI-1836-6	1	6,500	1,400(1,898)	13.9(352)	3/8	1/2	6.7(190)	10.52(4.77)

Same features as KI-1836-6 with extended anvil

# IMPACT

IMPACT

## Angle Impact Wrench Series



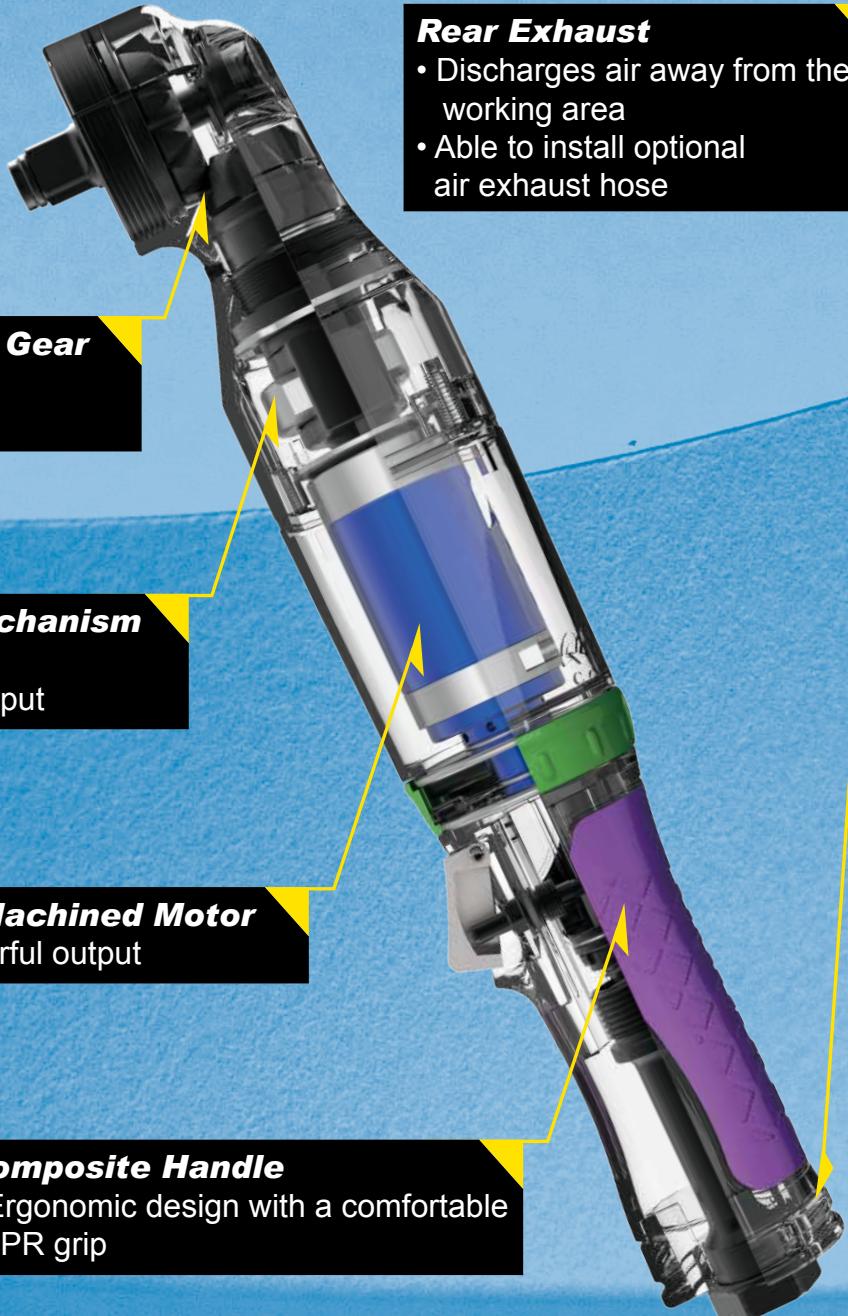
### **Need to work in confined areas with ease, power and efficiency?**

KUANI's angle impact wrenches are the best in their class for power and performance. With a socket fitted, the narrow head is designed to allow the tool to be used with ease in confined spaces. These tools maintain the strong characteristics of regular impact wrenches with a powerful torque output and fast rundown speed. KUANI's angle impact wrenches offer more when working in small spaces and take away the inconvenience of using a standard impact or ratchet wrench with added extensions and universal joints.

This series provides working efficiency and productivity with Max reverse torque up to 180 ft-lb / 244 Nm.

### **Benefit Highlights:**

- The most powerful tool in its class for accessibility.
- Lower reaction force and faster Rundown Speed than normal ratchet wrenches.



# IMPACT

KI-1375-A

Jumbo Hammer

3/8" Sq. Dr. Super Duty Air Angle Impact Wrench

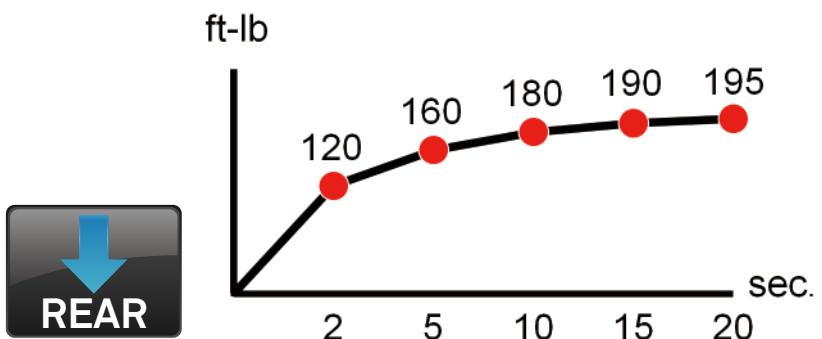
## Angled

### Features

- 2 positive power settings
- Comfortable TPR grip
- 160 ft-lb of Max torque with 7,000 rpm free speed

### Benefits

- Head height of under 2" and reactionless torque allows safely use in confined space
- Efficiently work with great torque



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1375-A	3/8	7,000	160(217)	13.4(341)	1/4	3/8	5.0(142)	3.97(1.80)

**KI-1475-A****Jumbo Hammer****1/2" Sq. Dr. Super Duty Air Angle Impact Wrench****IMPACT**

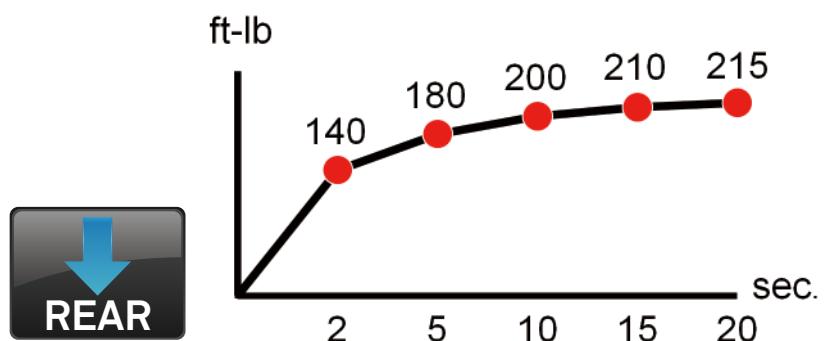
## Angled

### Features

- 2 positive power settings
- Comfortable TPR grip
- Max reverse torque of 180 ft-lb with 7,000 rpm free speed

### Benefits

- Head height of under 2" and reactionless torque allow safely use in confined space
- Fast rundown & productivity; the best in class for power & performance



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1475-A	1/2	7,000	180(244)	13.4(341)	1/4	3/8	5.0(142)	3.97(1.80)

# IMPACT

## Compact Impact Wrench Series



### Short and Powerful

### The KUANI Compact Impact Wrench Series

There has always been a need for efficiently removing stubborn nuts & bolts found in places where a regular impact wrench had difficulty getting access to and it has always been a problem.

Previously this kind of task could only be carried out with a ratchet wrench or spanner as there wasn't any other power tool small enough to do the job, even the most powerful 1/2" angle impact wrench with Max torque of 180 ft-lb may still not be powerful enough in some cases.

KUANI have now developed the Compact Impact Wrench Series that offers an economical solution to this problem. The Compact Impact Wrench has a distinct pushed-in nose cone that greatly reduces its length and with a torque output up to 500-ft-lb it offers as much power as a normal impact wrench.

Applying together with KUANI specially designed short sockets, this series will be the perfect collection to your tool kit.

**Highlights:**

- Short and tough
- As much torque output as normal impact wrenches
- Recommended applications: engine bay, automotive chassis and farm vehicles

**Compact Kit Contents:**

- 1/2" metric 6 pcs short socket set (Hex. -13;-17;-19;-21;-22;-24 mm , Length @28.2 mm CR-MO )
- Blow case
- The optional kit is available for all items within the compact series

# IMPACT

KI-1478

Jumbo Hammer

1/2" Sq. Dr. Super Duty Composite Air Impact Wrench

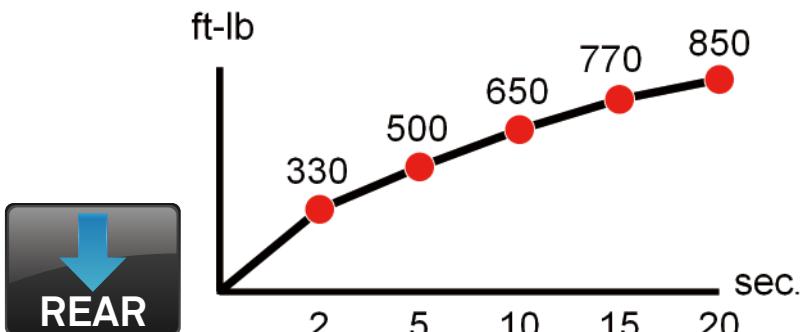
## Compact & Lightweight

### Features

- Delivers impressive max torque 500 ft-lb in reverse, with 10,000 rpm free speed
- Short - only 113 mm in length

### Benefits

- The most powerful and lightweight in its class
- Easy to access limited space



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1478	1/2	10,000	500(678)	4.4(113)	1/4	3/8	4.0(113)	2.98(1.35)

**KI-1479****Jumbo Hammer****1/2" Sq. Dr. Super Duty Air Impact Wrench****IMPACT****Hyper-compact****Features**

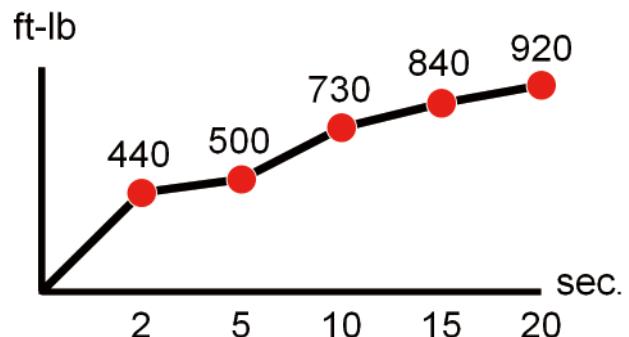
- 3 positive power settings
- The shortest tool of 97 mm in length
- 500 ft-lb of Max torque in reverse with 9,500 rpm free speed

**Benefits**

- The most compact tool in class; very easy access to limited space
- Excellent working efficiency for fast rundown speed and sufficient torque performance
- Recommended applications: engine bay, automotive chassis and farm vehicles



- 1 PC KI-1479 1/2" Sq. Dr. Air Impact Wrench  
6PCS CR-MO socket 13 .17.19. 21. 22. 24 (mm)



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1479	1/2	9,500	500(678)	3.8(97)	1/4	3/8	4.7(133)	3.64(1.65)

# IMPACT

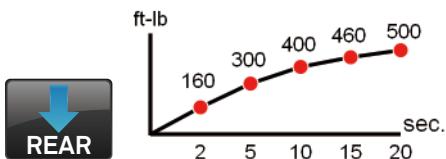
## KI-1369

### Jumbo Hammer

#### 3/8" Sq. Dr. Super Duty Air Impact Wrench

##### Compact

- 3 positive power settings
- Head length of 116 mm
- Full power in reverse up to 300 ft-lb with 6,500 rpm free speed
- Short and tough, easy access to limited space
- Recommended applications: engine bay, automotive chassis and farm vehicles



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1369	3/8	6,500	300(407)	4.6(116)	1/4	3/8	2.5(71)	3.42(1.55)

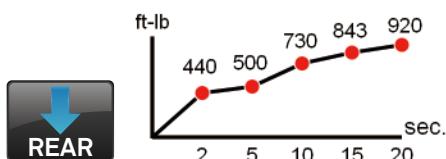
## KI-1469

### Jumbo Hammer

#### 1/2" Sq. Dr. Super Duty Air Impact Wrench

##### Stubby

- 3 positive power settings
- Head length of 116 mm
- Full power in reverse up to 500 ft-lb with 10,000 rpm free speed
- Short and tough allow greater access to tight spaces
- Recommended applications : engine bay ,automotive chassis and farm vehicles



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1469	1/2	10,000	500(678)	4.5(116)	1/4	3/8	4.7(133)	3.42(1.55)

## KI-1469-T

### Twin Hammer

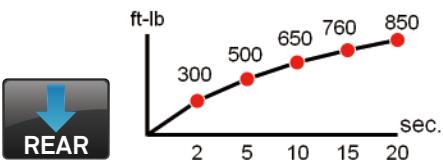
#### 1/2" Sq. Dr. Super Duty Air Impact Wrench

##### Compact

- 3 positive power settings
- Head length of 126 mm
- Full power in reverse up to 500 ft-lb with 10,000 rpm free speed
- Powerful & balanced twin hammer mechanism
- Short and tough , easy access to limited space
- Ideal for all general workshop , including tire changing ,engine and exhaust



IMPACT



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1469-T	1/2	10,000	500(678)	5.0(126)	1/4	3/8	4.9(139)	3.70(1.68)

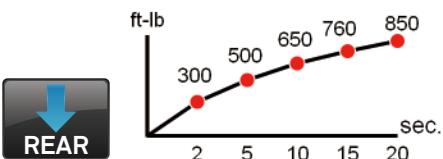
## KI-1479-T

### Twin Hammer

#### 1/2" Sq. Dr. Super Duty Air Impact Wrench

##### Short & Powerful

- 3 positive power settings
- Head length of 110 mm
- Full power in reverse up to 500 ft-lb with 9,500 rpm free speed
- Powerful & balanced twin hammer mechanism
- Short and tough , easy access to limited space
- Suitable for general repair and mechanic applications



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1479-T	1/2	9,500	500(678)	4.3(110)	1/4	3/8	4.7(133)	3.97(1.80)

# IMPACT

## Ultra Lightweight Series



### **Innovative technology utilising the latest materials**

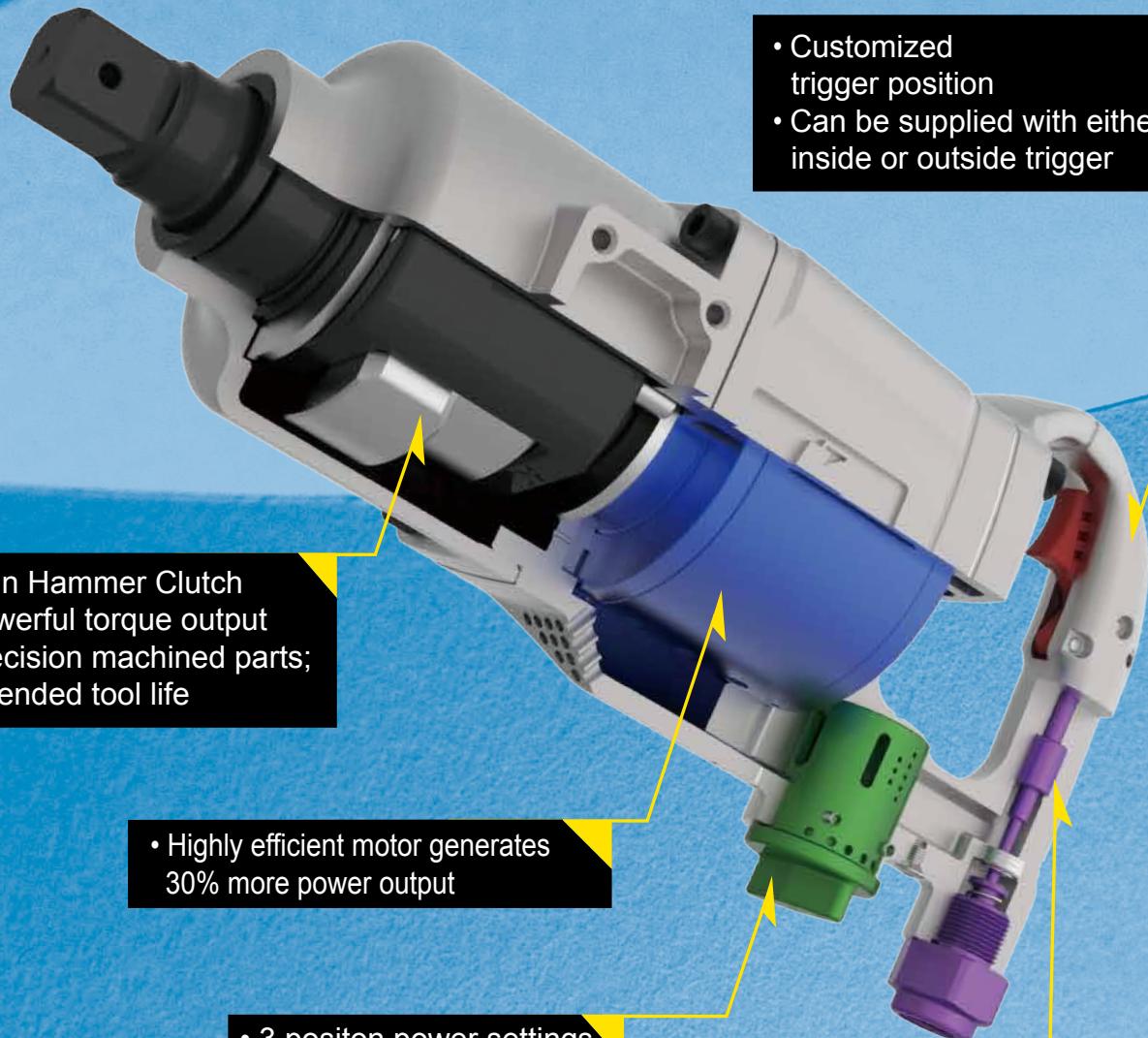
KUANI's ultra-lightweight series now brings impact wrenches into a new era by taking advantage of new technology. The tool body is made of strengthened aluminum alloy which is more durable than composite materials and together with improvements in the motor and impact mechanism it can generate torque more efficiently than with the previous design.

Impact wrenches in this series are 25% lighter in weight than the classic models of the same torque performance and 30% more powerful than models of the same weight. KUANI's ultra-lightweight series is powerful, light weight and remains as durable as the classic impact wrench.

The reduced weight removes the stress on the wrists and arms for enhancing user comfort, and together the remarkably improved torque-output increase productivity.

#### **Series Highlights:**

- Strengthened aluminum alloy body
- Excellent power to weight ratio
- Reduced 25% of weight
- Remarkable torque performance



- Twin Hammer Clutch
- Powerful torque output
- Precision machined parts; extended tool life

- Highly efficient motor generates 30% more power output

- 3 positon power settings

- Comfortable composite handle
- Ergonomically designed for the operators comfort, reducing fatigue during use.
- Rubber composite handle that can help to reduce the effect of vibration on the oprator

# IMPACT

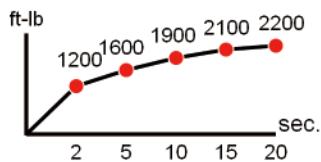
## KI-1635-6

### Twin Hammer

#### 3/4" Sq. Dr. Super Duty Air Impact Wrench

##### **Powerful & Durable**

- 3 position power settings
- Delivers an impressive 1,600 ft-lb of Max torque in reverse in an ultra-lightweight package that weighs just 6.4 kg
- The best in class for power & performance
- User comfort & productivity



MODEL	SQUARE DRIVE INCH	FREE SPEED R.P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1635-6	3/4	5,500	1,600(2,170)	18.3(465)	1/2	3/4	8.5(241)	14.11(6.40)
KI-1835	3/4	5,500	1,600(2,170)	12.5(318)	1/2	3/4	8.5(241)	12.57(5.70)

Same features as KI-1635 with short anvil

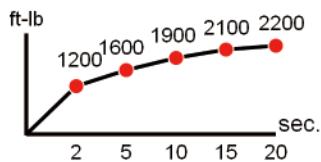
## KI-1835-6

### Twin Hammer

#### 1" Sq. Dr. Super Duty Air Impact Wrench

##### **Powerful**

- 3 position power settings
- Delivers 1,600 ft-lb of Max torque in reverse in an ultra-lightweight package
- Great power-to-weight ratio



MODEL	SQUARE DRIVE INCH	FREE SPEED R.P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1835-6	1	5,500	1,600(2,170)	18.6(472)	1/2	3/4	8.5(241)	14.77(6.70)
KI-1835	1	5,500	1,600(2,170)	12.7(323)	1/2	3/4	8.5(241)	12.79(5.80)

Same features as KI-1835 with short anvil

## KI-1838-6

### Twin Hammer

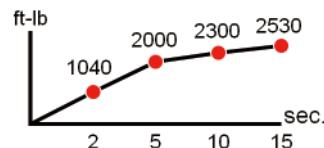
#### 1" Sq. Dr. Super Duty Air Impact Wrench

##### Powerful & Adjustable Side Handle

- 3 position power settings
- 360 degree adjustable side spade handle
- Delivers an impressive 2,000 ft-lb of maximum torque in an ultra-lightweight package at 8.1 kg
- Excellent power-to-weight ratio
- Side handle can be adjusted to suit various working postures



IMPACT



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1838-6	1	5,000	2,000(2,712)	19.2(487)	1/2	3/4	9.0(255)	17.86(8.10)
KI-1838	1	5,000	2,000(2,712)	13.7(347)	1/2	3/4	9.0(255)	16.32(7.40)

Same features as KI-1838 with short anvil

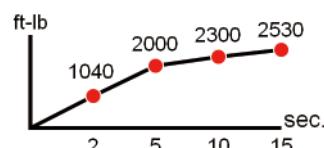
## KI-1838A-6

### Twin Hammer

#### 1" Sq. Dr. Super Duty Air Impact Wrench

##### Powerful & Popular

- 3 position power settings
- Delivers an impressive 2,000 ft-lb of maximum torque in an ultra-lightweight package at 8.1 kg
- Excellent power-to-weight ratio
- Premium choice in tire service centers



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1838A-6	1	5,000	2,000(2,712)	19.2(487)	1/2	3/4	9.0(255)	17.86(8.10)
KI-1838A	1	5,000	2,000(2,712)	13.7(347)	1/2	3/4	9.0(255)	16.32(7.40)

Same features as KI-1838A with short anvil

# IMPACT

KI-1841-6

Pinless Clutch

1" Sq. Dr. Super Duty Air Impact Wrench

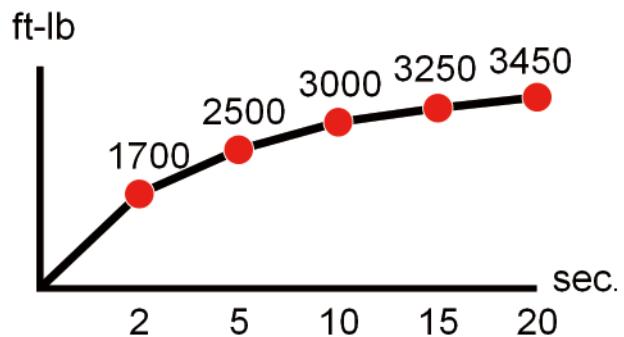
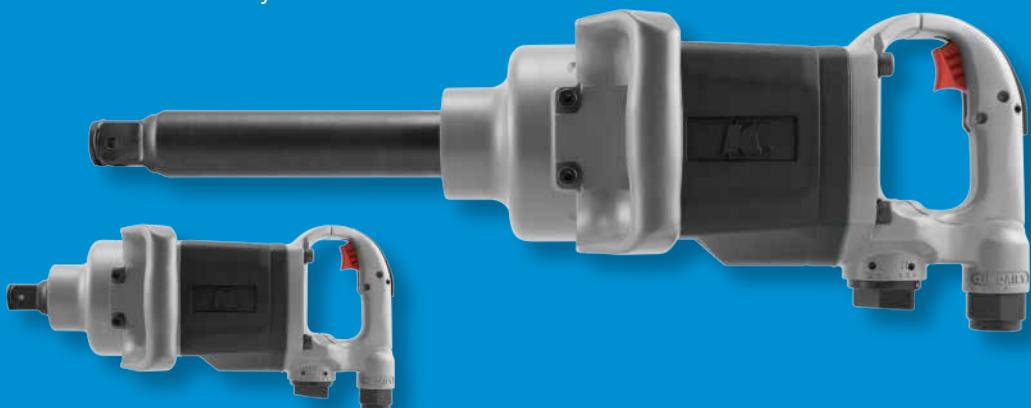
**Smooth, Balanced & Powerful**

**Features**

- 3 position power settings
- Pinless clutch- A smooth and balanced clutch with durability
- Powerful Max torque of 2,500 ft-lb with 4,500 rpm free speed

**Benefits**

- Designed for industrial demands and extremely intensive vehicles services



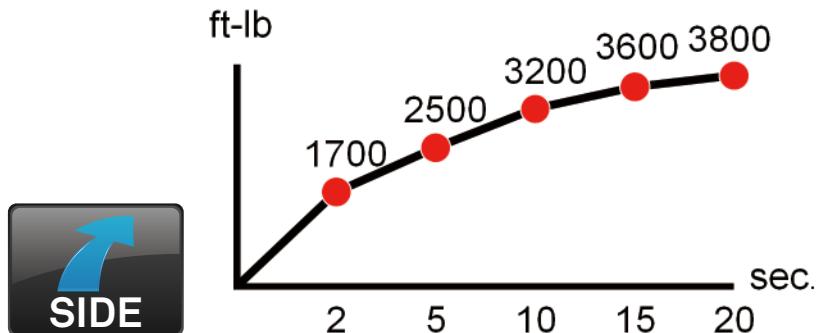
MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1841-6	1	4,500	2,500(3,390)	21.1(535)	1/2	3/4	9.1(258)	29.99(13.60)
KI-1841	1	4,500	2,500(3,390)	14.8(377)	1/2	3/4	9.1(258)	26.90(12.20)

**KI-1845-6****New Twin Hammer****1" Sq. Dr. Super Duty Air Impact Wrench****IMPACT****Powerful & Robust****Features**

- 3 position power settings
- New twin hammer clutch for durable and balanced operation
- Powerful Max torque of 2,500 ft-lb with 4,500 rpm free speed

**Benefits**

- Highly efficient and with durability
- Designed for industrial demands and extremely intensive vehicles services



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1845-6	1	4,500	2,500(3,390)	23.2(590)	1/2	3/4	9.1(258)	27.41(12.43)
KI-1845	1	4,500	2,500(3,390)	15.2(385)	1/2	3/4	9.1(258)	24.83(11.26)

# IMPACT

**KI-1838AB-P**

**Twin Hammer**

**1" Sq. Dr. Super Duty Air Impact Wrench**

## **Powerful & Popular**

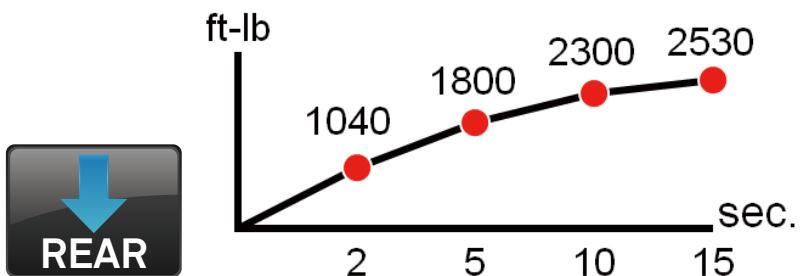
### **Features**

- 3 position power settings
- Delivers an impressive 1,800 ft-lb of maximum torque with 5,000 rpm free speed in a lightweight package at 7.1 kg

### **Benefits**

- Excellent power-to-weight ratio
- Good choice for spring work, tractor pads, bus maintenance, OTR vehicle

Same features as KI-1838AB-P-6 with extended anvil



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1838AB-P-6	1	5,000	1,800(2,441)	16.3(415)	1/2	3/4	9.0(255)	17.86(8.10)
KI-1838AB-P	1	5,000	1,800(2,441)	10.7(273)	1/2	3/4	9.0(255)	15.66(7.10)

## KI-1835-P

Twin Hammer

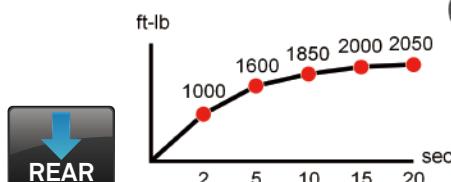
### 1" Sq. Dr. Super Duty Air Impact Wrench

#### The Lightest

- 3 position power settings
- Delivers 1,600 ft-lb of Max torque in reverse in an ultra-light weight package
- The lightest in its class
- Great power to-weight ratio
- Suitable for industrial equipment and machinery maintenance, as well as the constructing application.



IMPACT



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1835-P-6	1	5,500	1,600(2,170)	14.4(367)	1/2	3/4	8.5(241)	14.75 (6.69)
KI-1835-P	1	5,500	1,600(2,170)	9.6(245)	1/2	3/4	8.5(241)	12.70 (5.76)

Same features as KI-1835-P-6 with extended anvil

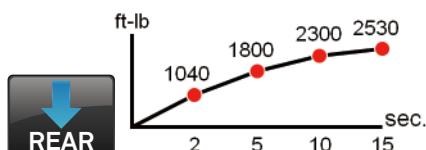
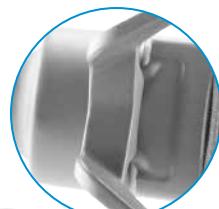
## KI-1838B-P

Twin Hammer

### 1" Sq. Dr. Super Duty Air Impact Wrench

#### Powerful & Adjustable Side Handle

- 3 position power settings
- 360 degree adjustable side spade handle
- Delivers an impressive 1,800 ft-lb of maximum torque with 5,000 rpm free speed in a lightweight package at 7.16 kg
- Excellent power-to-weight ratio
- Side handle can be adjusted to suit various working postures
- Good choice for spring work, tractor pads, bus maintenance, OTR vehicle



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1838B-P-6	1	5,000	1,800(2,441)	16.3(414)	1/2	3/4	9.0(255)	17.86(8.10)
KI-1838B-P	1	5,000	1,800(2,441)	10.7(273)	1/2	3/4	9.0(255)	15.66(7.10)

Same features as KI-1838B-P-6 with extended anvil

# IMPACT

IMPACT

## Torque-limited Impact Wrenches



### KUANI Torque-limited Impact Wrenches

#### The efficient way to remove and refit vehicle wheel nuts

Standard impact wrenches are ruled out in some applications due to relatively excessive torque output. KUANI's Torque limited Impact Wrench is designed to prevent this.

In this series the forward torque is limited to 80 ft-lb\* and the rundown speed remains unaffected. The reverse torque remains the same as a standard impact wrench with a minimum of 600 ft/lb allowing for normal wheel nut removal.

With the KUANI torque limited impact wrench the tyre fitter can quickly run down the nuts without exceeding the required torque. A preset torque wrench can then be used to complete the work.

\*The limited forward torque output can be customized specially for the wheel nut / thread size being used as recommended by the vehicle manufacturer. The tolerance of the customized forward torque will be +/- 10% at a working pressure of 90 psi (6.2bar) and it is very important that this working pressure is maintained at all times for the impact wrench to remain accurate. Please contact KUANI for more information.



1

**KUANI torque limited impact wrench can quickly fasten wheel nut close to target torque, but not exceed.**



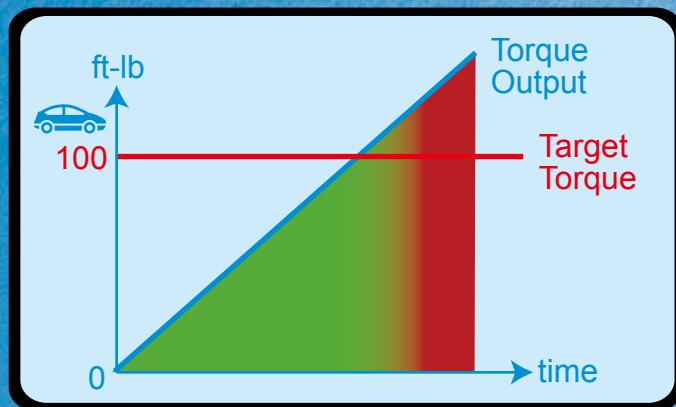
2

**The forward torque of this tool is limited to 80ft/lb.**

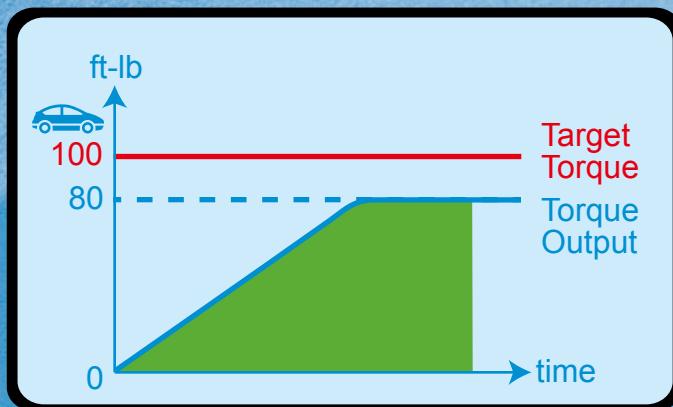


3

**Apply the torque wrench to tighten the wheel nut at correct torque.**



**Standard Tools**



**Torque Limited Tools**

# IMPACT

KI-1481-MT

Twin Hammer

1/2" Sq. Dr. Super Duty Composite Air Impact Wrench

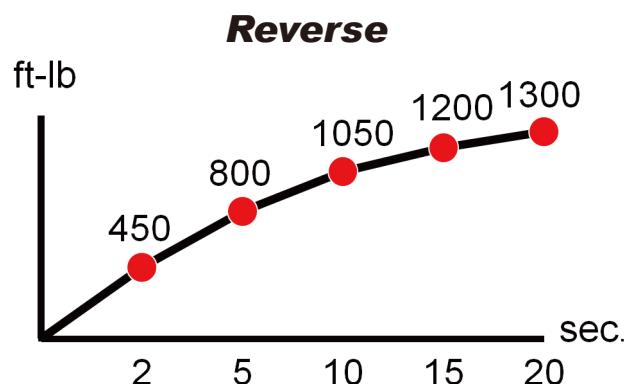
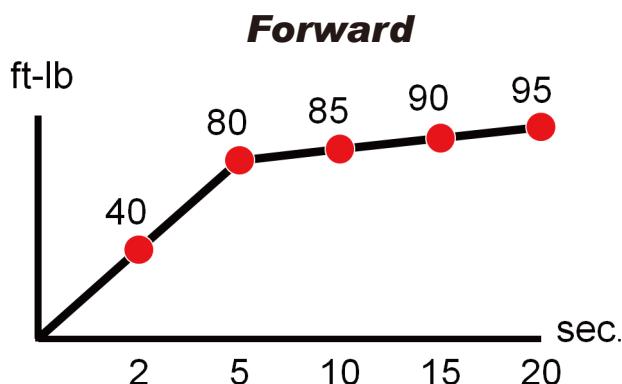
## Torque-limited & Premium

### Features

- Max forward torque limited at 80 ft-lb
- Max torque in reverse at 800 ft-lb
- Comfortable TPR grip

### Benefits

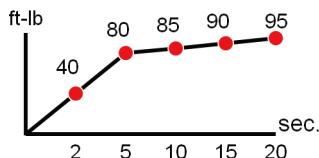
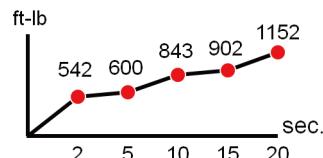
- Quickly fasten wheel nut close to target torque, but not exceed
- Smooth & efficient one-handed F/R control
- Specially designed for tire repairing centers



MODEL	SQUARE DRIVE INCH	FREE SPEED (For.) R. P.M.	MAX TORQUE @5SEC(For.) ft.lb(Nm)	FREE SPEED (Rev.) R. P.M.	MAX TORQUE @5SEC(Rev.) ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1481-MT	1/2	5,500	80(108)	8,500	800(1,085)	7.2(182)	1/4	3/8	6.7(190)	4.29(1.95)

**KI-1434-MT****Twin Hammer****1/2" Sq. Dr. Super Duty Air Impact Wrench****Torque-limited & Economic**

- 1 limited forward power setting; 5 reverse power settings
- Max forward torque limited at 80 ft-lb
- Max torque in reverse: 600 ft-lb
- Aluminum housing
- Specially designed for tire repairing center
- Time-saving tool, controlled fastening torque with speedy rundown
- Durable and economic

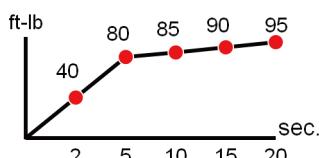
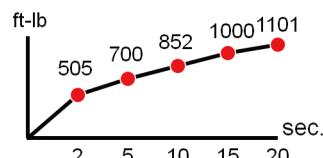
**Forward****Reverse**

Same features as KI-1434MT-2  
with 2" ex tended anvil

MODEL	SQUARE DRIVE INCH	FREE SPEED (For.) R.P.M.	MAX TORQUE @5SEC(For.) ft.lb(Nm)	FREE SPEED (Rev.) R.P.M.	MAX TORQUE @5SEC(Rev.) ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1434-MT	1/2	2,500	80(108)	8,000	600(814)	7.2(184)	1/4	3/8	4.0(113)	5.94(2.70)

**KI-1454-MT****Twin Hammer****1/2" Sq. Dr. Super Duty Composite Air Impact Wrench****Torque-limited & Premium**

- 1 limited forward power setting; 3 reverse power settings
- Max forward torque limited at 80 ft-lb
- Max torque in reverse: 700 ft-lb
- Composite housing
- Specially designed for tire repairing center
- Time-saving tool, controlled fastening torque with speedy rundown
- Premium tools with great power-to-weight ratio

**Forward****Reverse**

Same features as KI-1454MT-2  
with 2" ex tended anvil

MODEL	SQUARE DRIVE INCH	FREE SPEED (For.) R.P.M.	MAX TORQUE @5SEC(For.) ft.lb(Nm)	FREE SPEED (Rev.) R.P.M.	MAX TORQUE @5SEC(Rev.) ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1454-MT	1/2	2,500	80(108)	8,000	700(949)	7.6(193)	1/4	3/8	4.4(125)	4.73(2.15)
KI-1454-MT-2	1/2	2,500	80(108)	8,000	700(949)	9.6(244)	1/4	3/8	4.4(125)	4.95(2.25)

# IMPACT

## ***Impact Wrenches with Rubber Cover***



### ***Popular tool line with new looks Great brand identity for little cost***

KUANI Impact wrenches with rubber covers are available for clients who want a low cost solution to promote their products and stand out from the competition. The rubber cover is designed to add protection to the housing, can be produced in any color of the clients choice, and has an area on each side that can accommodate the clients logo. The shape and color of the logo can be designed by the client within the space available and is then made by rubber microinjection technology. KUANI has selected 4 of the most popular impact wrenches for this special service. For a more outstanding appearance the outer metal parts can be coated in a wide range of colours available. Similar customization on other KUANI tool models can be discussed.

**Highlights:**

- Economic way to put your brand name on the tool
- Extra protection to the housing

# IMPACT

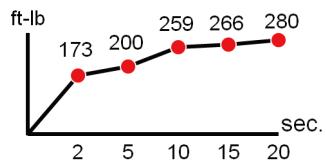
## KI-311-J-EQ

### Jumbo Hammer

#### 3/8" Sq. Dr. Heavy Duty Air Impact Wrench

##### Standard & Coated

- 5 position power settings
- Additional protection on clutch housing with rubber boot
- Full power in reverse of 200 ft-lb
- Reliability & Durability
- Economic way to have a tractive appearance for your selection of classic tools
- Ideal for general repair, transmission work, exhaust systems and body shops



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-311-J-EQ	3/8	10,000	200(271)	5.5(139)	1/4	3/8	2.5(71)	2.98(1.35)

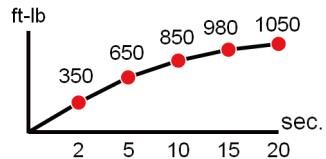
## KI-232

### Twin Hammer

#### 1/2" Sq. Dr. Super Duty Air Impact Wrench

##### Standard & Coated

- 6 position power settings
- 650 ft-lb of Max torque with 10,000 rpm free speed
- Reliability & durability
- Recommended for general repair



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-232	1/2	10,000	650(881)	7.4(189)	1/4	3/8	5.4(153)	6.06(2.75)

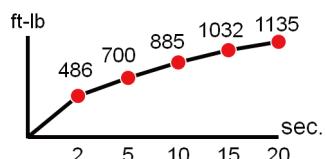
## KI-8571-EQ

### New Twin Hammer

#### 1/2" Sq. Dr. Heavy Duty Air Impact Wrench

##### Powerful & Coated

- 6 position power settings
- Additional protection on clutch housing with rubber boot
- Max torque of 700 ft-lb
- Reliability & Durability
- Economic way to have a tractive appearance for your selection of classic tools
- Satisfactory tool performance for general auto repair service



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-8571-EQ	1/2	7,000	700(949)	7.7(195)	1/4	3/8	4.2(119)	6.31(2.86)
KI-8571-2-EQ	1/2	7,000	700(949)	9.6(245)	1/4	3/8	4.2(119)	6.57(2.98)

Same features as  
KI-8571-2-EQ with  
extended anvil

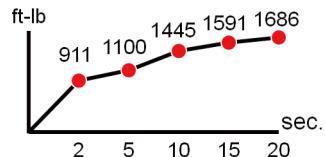
## KI-30-EQ

New Twin Hammer

### 3/4" Sq. Dr. Heavy Duty Air Impact Wrench

#### Powerful & Coated

- 6 position power settings
- Additional protection on clutch housing with rubber boot
- Max torque of 1,100 ft-lb
- Reliability & Durability
- Economic way to have attractive appearance for your selection of classic tools
- Perfect for spring work to pinion nut, truck pad removal, major engine teardowns and tyre servicing



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-30-EQ	3/4	5,500	1,100(1,492)	8.7(220)	3/8	1/2	9.5(269)	12.35(5.60)
KI-30-6-EQ	3/4	5,500	1,100(1,492)	13.7(348)	3/8	1/2	9.5(269)	15.13(6.86)

Same features as KI-30-6-EQ with extended anvil

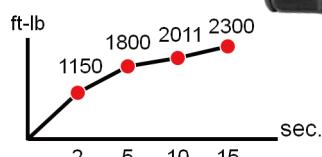
## KI-36-6-EQ

New Twin Hammer

### 1" Sq. Dr. Heavy Duty Air Impact Wrench

#### Most Popular & Coated

- 3 position power settings
- Additional protection on clutch housing with rubber boot
- Delivers 1,150 ft-lb in 2 seconds; Max torque of 1,800 ft-lb with 4,000 rpm free speed
- Reliability & Durability
- Economic way to have attractive appearance for your selection of classic tools
- The best-selling tool in tire service centers
- Either inside or outside trigger
- Either straight or angle air inlet



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-36-6-EQ	1	4,000	1,800(2,441)	20.6(524)	1/2	3/4	11.0(312)	24.92(11.30)
KI-36-EQ	1	4,000	1,800(2,441)	15.0(381)	1/2	3/4	11.0(312)	22.05(10.00)

Same features as KI-36-EQ with short anvil

# IMPACT

## Mini Butterfly Impact Wrenches



### **KUANI Palm Impact Wrenches are designed to fit into your hand**

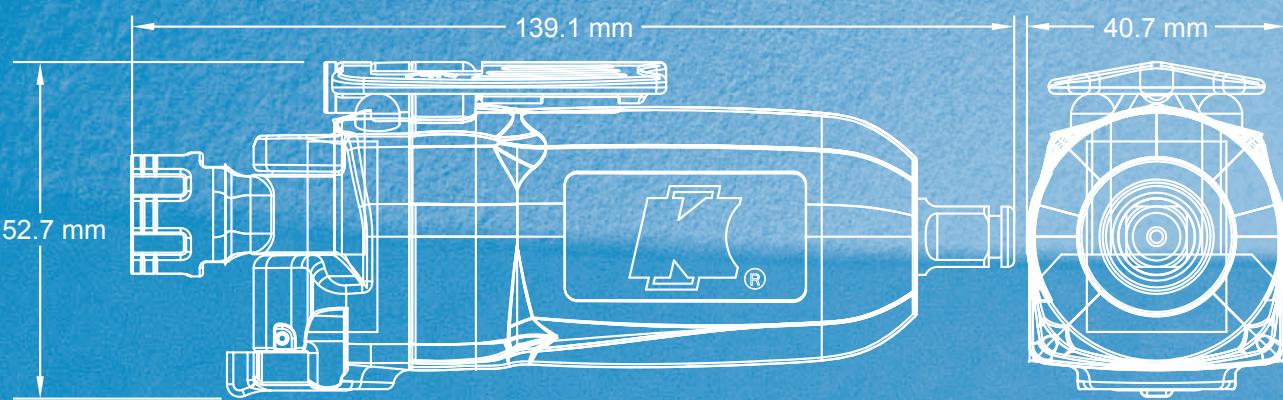
KUANI's Mini Palm Impact Wrench is an advanced version of the earlier models in terms of comfort, size, weight, rundown speed and balanced torque output. The rocking lever is made of a composite material that enables the tools motor to adjust its speed smoothly in either direction using only one hand. It is equipped with a twin-dog clutch that offers faster rundown speed with balanced torque output and less vibration.

KUANI's new Palm Impact Wrench has a better power to weight ratio, is smaller in size and lighter in weight. These new features enhance both working efficiency and convenience for applying in limited spaces.

#### **Highlights:**

- Compact and powerful
- Increased fastening speed and less vibration
- Durable
- Easily controlled rocking lever
- 180° swivel air inlet, prevents hose from tangling

**IMPACT**



1:1 Tool shown at actual size

# IMPACT

KI-1321

Twin Dog Clutch

3/8" Sq. Dr. Super Duty Mini Butterfly Air Impact Wrench

## Advanced & Handy

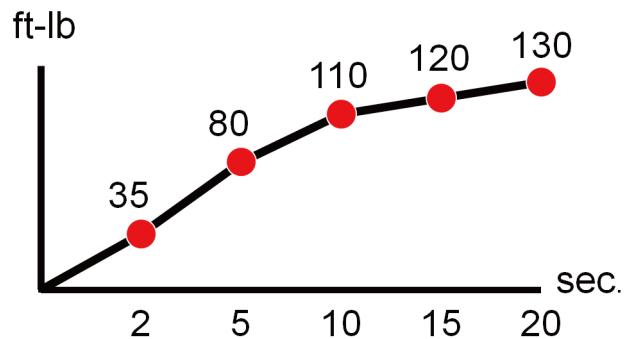
### Features

- 3 position power settings
- 180 degree swivel air inlet
- Mini size: 5.5" in length
- Easily controlled rocking lever for integrated forward/reverse control
- Low air consumption
- Up to 80 ft-lb of torque with 12,000 rpm free speed



### Benefits

- Improved power-to-weight ratio and fast rundown speed
- Compact and lightweight, handy tool to access confined areas
- Ideal for bench work, carburetors, ignitions, body panels, transmissions, oil pans, and small engine repair



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1221	1/4	12,000	80(108)	5.5(139)	1/4	3/8	2.1(59)	1.17(0.53)
KI-1321	3/8	12,000	80(108)	5.5(139)	1/4	3/8	2.1(59)	1.17(0.53)

**KI-851****Rocking Dog Clutch****3/8" Sq. Dr. General Duty Butterfly Air Impact Wrench****IMPACT**

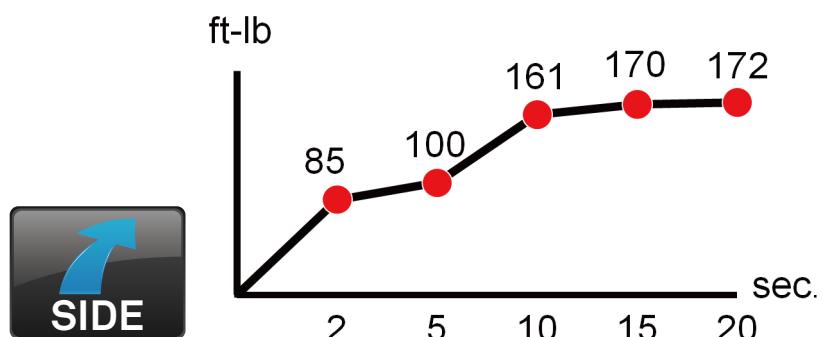
## Standard

### Features

- 9 position power settings
- 360 degree rotatable air inlet
- Rocking lever for integrated forward/reverse control
- 100 ft-lb of Max torque with 10,000 rpm free speed

### Benefits

- Ideal for bench work, carburetors, ignitions, body panels, transmissions, oil pans, and small engine repair



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-851	3/8	10,000	100(136)	5.5(139)	1/4	3/8	2.5(71)	1.76(0.80)

## **Classic Impact Wrenches**

**Classic never fades**

**Long life impact wrenches**

For the last 30 years,  
KUANI have been producing several unbeatable tool models.  
These are what are now known as the Classic Impact Wrench.  
They demonstrate KUANI's strength in both design and quality.  
The KUANI Classic Series is made from aluminum alloy  
and is the best value for money impact wrench  
for durability and torque performance on the market today.

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**Highlights:**

- Long-lasting design
- Good value for great torque output

IMPACT



# IMPACT

IMPACT

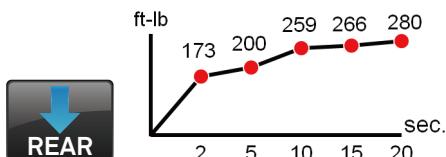
## KI-311-J

### Jumbo Hammer

#### 3/8" Sq. Dr. Super Duty Air Impact Wrench

##### Standard

- 5 position power settings
- Full power in reverse delivers up to 200 ft-lb with 10,000 rpm free speed
- Ideal for general repair, transmission work, exhaust systems, and body shops



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-311-J	3/8	10,000	200(271)	5.5(139)	1/4	3/8	2.5(71)	2.98(1.35)

## KI-411-J

### Jumbo Hammer

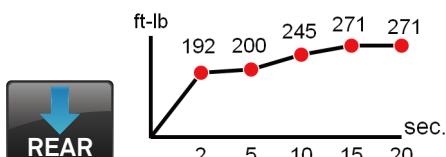
#### 1/2" Sq. Dr. Super Duty Air Impact Wrench

##### Lite & Fast

- 5 position power settings
- Full power in reverse delivers up to 200 ft-lb with 10,000 rpm free speed
- Time-saving tool; ideal for continuous fastening works



Same features as KI-411-JHS with interchangeable screwdriver bit retainer.



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-411-J	1/2	10,000	200(271)	5.5(139)	1/4	3/8	2.5(71)	2.98(1.35)

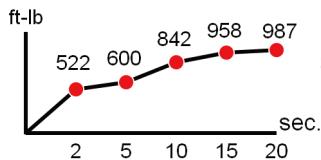
# KI-856

## Twin Hammer

### 1/2" Sq. Dr. Super Duty Air Impact Wrench

#### Standard

- 4 position power settings
- Deliver 522 ft-lb in 2 seconds; Max torque of 600 ft-lb in reverse
- Ideal for general auto repair service



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-856	1/2	7,500	600(814)	7.8(197)	1/4	3/8	5.6(159)	5.82(2.64)
KI-856-2	1/2	7,500	600(814)	9.8(248)	1/4	3/8	5.6(159)	6.09(2.76)

Same features as KI-856-2 with 2" extended anvil

IMPACT

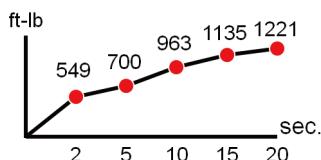
# KI-857

## New Twin Hammer

### 1/2" Sq. Dr. Super Duty Air Impact Wrench

#### Powerful

- 4 position power settings
- Deliver 700 ft-lb of Max torque with 7,000 rpm free speed
- Powerful classic tool creates satisfactory tool performance for general auto repair service



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-857	1/2	7,000	700(949)	8.0(204)	1/4	3/8	5.9(167)	6.35(2.88)
KI-857-2	1/2	7,000	700(949)	10.0(254)	1/4	3/8	5.9(167)	6.62(3.00)

Same features as KI-857-2 with 2" extended anvil

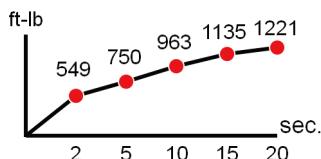
# KI-20

## New Twin Hammer

### 3/4" Sq. Dr. Super Duty Air Impact Wrench

#### Lite & Fast

- 4 position power settings
- Deliver 750 ft-lb of Max torque with 6,300 rpm free speed
- Fast rundown & Lightweight, suitable for constant fastening task



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-20	3/4	6,300	750(1,017)	8.6(218)	1/4	3/8	5.9(167)	6.62(3.00)
KI-20-2	3/4	6,300	750(1,017)	10.6(269)	1/4	3/8	5.9(167)	7.06(3.20)

Same features as KI-20-2 with 2" extended anvil

# IMPACT

IMPACT

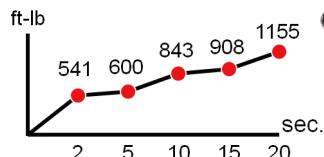
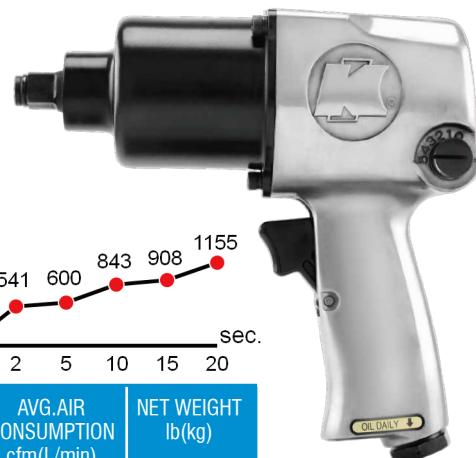
## KI-853

### Twin Hammer

#### 1/2" Sq. Dr. Super Duty Air Impact Wrench

##### Standard & The Best Seller

- 6 position power settings
- 600 ft-lb of Max torque
- The best-selling 1/2" impact model
- Ideal for general auto repair service



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-853	1/2	8,000	600(814)	7.1(180)	1/4	3/8	4.2(119)	5.64(2.56)
KI-853-2	1/2	8,000	600(814)	9.1(230)	1/4	3/8	4.2(119)	5.91(2.68)

Same features as KI-853-2 with 2" ex tended anvil

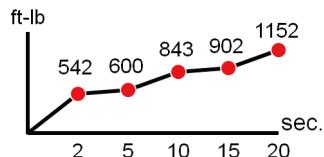
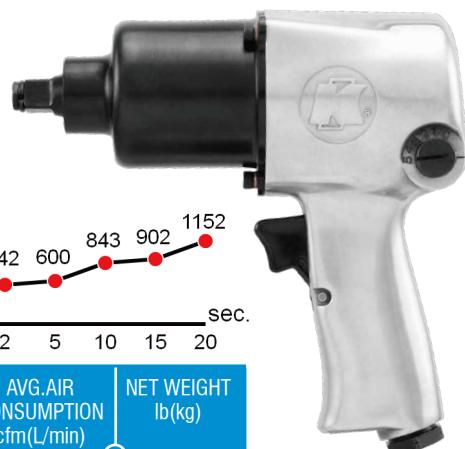
## KI-858

### Twin Hammer

#### 1/2" Sq. Dr. Super Duty Air Impact Wrench

##### Standard

- 6 position power settings
- 600 ft-lb of Max torque
- Ideal for general auto repair service



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-858	1/2	8,000	600(814)	6.7(171)	1/4	3/8	4.0(113)	5.64(2.56)
KI-858-2	1/2	8,000	600(814)	8.7(221)	1/4	3/8	4.0(113)	5.91(2.68)

Same features as KI-858-2 with 2" ex tended anvil

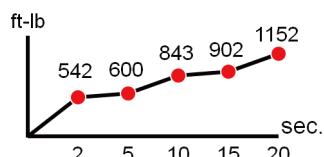
## KI-1440

### Twin Hammer

#### 1/2" Sq. Dr. Heavy Duty Air Impact Wrench

##### Standard

- 6 position power settings
- 600 ft-lb of Max torque
- Ideal for general auto repair service



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1440	1/2	8,000	600(814)	6.7(171)	1/4	3/8	4.0(113)	5.64(2.56)

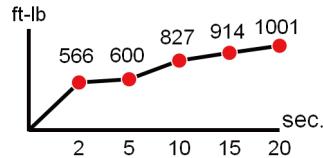
## KI-8541

### Twin Hammer

#### 1/2" Sq. Dr. Super Duty Air Impact Wrench

##### Standard

- 5 position power settings
- 600 ft-lb of Max torque in reverse
- Ideal for general auto repair service



Same features as KI-8541-2 with 2" extended anvil

MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-8541	1/2	8,000	600(814)	7.3(186)	1/4	3/8	4.0(113)	5.95(2.70)
KI-8541-2	1/2	8,000	600(814)	9.3(237)	1/4	3/8	4.0(113)	6.22(2.82)



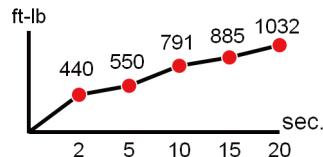
## KI-1432

### Pin Clutch

#### 1/2" Sq. Dr. Heavy Duty Air Impact Wrench

##### Standard

- 5 position power settings
- 550 ft-lb of Max torque in reverse
- Balanced and smoothly increasing torque output
- Ideal for general auto repair service



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1432	1/2	7,500	550(746)	7.8(197)	1/4	3/8	4.0(113)	5.64(2.56)
KI-1432-2	1/2	7,500	550(746)	9.7(247)	1/4	3/8	4.0(113)	5.91(2.68)

Same features as KI-1432-2 with 2" extended anvil



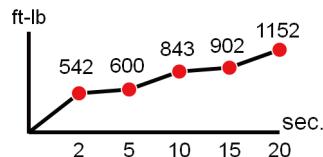
## KI-1434

### Twin Hammer

#### 1/2" Sq. Dr. Super Duty Air Impact Wrench

##### Standard

- 5 position power settings
- 600 ft-lb of Max torque in reverse
- Ideal for general auto repair service



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1434	1/2	8,000	600(814)	7.2(184)	1/4	3/8	4.0(113)	5.95(2.70)
KI-1434-2	1/2	8,000	600(814)	9.2(234)	1/4	3/8	4.0(113)	6.22(2.82)

Same features as KI-1434-2 with 2" extended anvil

# IMPACT

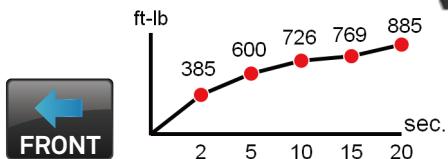
## KI-855

### Twin Hammer

#### 1/2" Sq. Dr. Super Duty Air Impact Wrench

##### Standard

- 4 position power settings
- 600 ft-lb of Max torque in reverse
- Ideal for general auto repair service



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-855	1/2	8,000	600(814)	6.1(156)	1/4	3/8	4.0(113)	5.95(2.70)
KI-855-2	1/2	8,000	600(814)	8.1(206)	1/4	3/8	4.0(113)	6.22(2.82)

Same features as KI-855-2 with 2" extended anvil

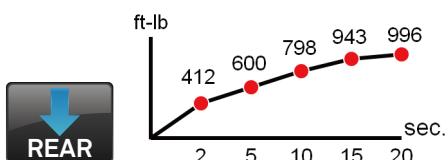
## KI-859

### Twin Hammer

#### 1/2" Sq. Dr. Super Duty Air Impact Wrench

##### Standard

- 6 position power settings
- 600 ft-lb of Max torque
- Ideal for general auto repair service



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-859	1/2	8,000	600(814)	7.2(182)	1/4	3/8	4.0(113)	6.17(2.80)
KI-859-2	1/2	8,000	600(814)	9.1(232)	1/4	3/8	4.0(113)	6.44(2.92)

Same features as KI-859-2 with 2" extended anvil

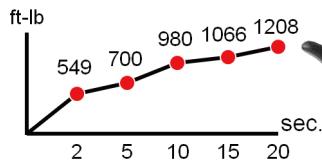
## KI-8575

### New Twin Hammer

#### 1/2" Sq. Dr. Super Duty Air Impact Wrench

##### **Powerful**

- 6 position power settings
- 700 ft-lb of Max torque in reverse
- Powerful classic tool creates satisfactory tool performance for general auto repair service



Same features as KI-8575-2 with 2" extended anvil

MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-8575	1/2	7,000	700(949)	7.7(195)	1/4	3/8	4.2(119)	6.31(2.86)
KI-8575-2	1/2	7,000	700(949)	9.6(245)	1/4	3/8	4.2(119)	6.57(2.98)

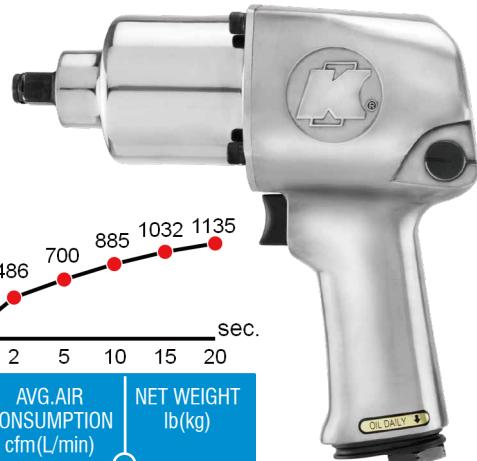
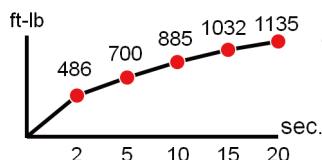
## KI-8571

### New Twin Hammer

#### 1/2" Sq. Dr. Super Duty Air Impact Wrench

##### **Powerful**

- 6 position power settings
- 700 ft-lb of Max torque in reverse
- Powerful classic tool creates satisfactory tool performance for general auto repair service



Same features as KI-8571-2 with 2" extended anvil

MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-8571	1/2	7,000	700(949)	7.7(195)	1/4	3/8	4.2(119)	6.31(2.86)
KI-8571-2	1/2	7,000	700(949)	9.6(245)	1/4	3/8	4.2(119)	6.57(2.98)

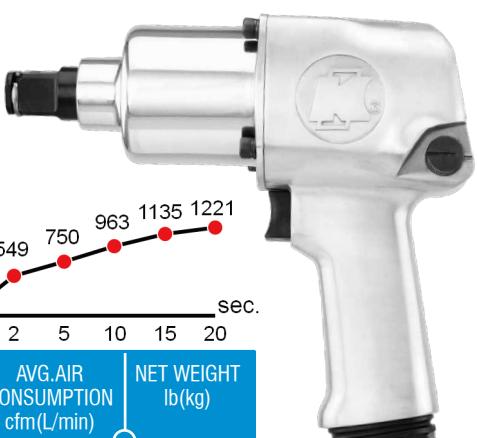
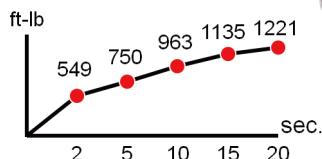
## KI-201

### New Twin Hammer

#### 3/4" Sq. Dr. Super Duty Air Impact Wrench

##### **Lite**

- 6 position power settings
- 750 ft-lb of Max torque in reverse
- Fast rundown & Lightweight, suitable for constant fastening task



Same features as KI-201-2 with 2" extended anvil

MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-201	3/4	6,300	750(1,017)	8.1(206)	1/4	3/8	4.4(125)	6.39(2.90)
KI-201-2	3/4	6,300	750(1,017)	10.1(257)	1/4	3/8	4.4(125)	6.84(3.10)

# IMPACT

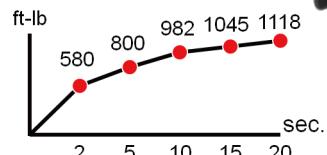
## KI-22

### New Twin Hammer

#### 3/4" Sq. Dr. Super Duty Air Impact Wrench

##### Standard

- 4 position power settings
- Max torque of 800 ft-lb in reverse
- Ideal for spring work to pinion nut, truck pad removal, and major engine teardowns



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-22	3/4	6,500	800(1,085)	9.3(236)	1/4	3/8	7.0(198)	10.03(4.55)
KI-22-6	3/4	6,500	800(1,085)	15.5(393)	1/4	3/8	7.0(198)	13.52(6.13)

Same features as KI-22-6 with 6" extended anvil

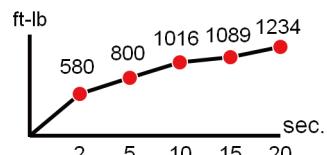
## KI-23

### New Twin Hammer

#### 3/4" Sq. Dr. Super Duty Air Impact Wrench

##### Standard

- 4 position power settings
- Max torque of 800 ft-lb in reverse
- Ideal for spring work to pinion nut, truck pad removal, and major engine teardowns



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-23	3/4	6,500	800(1,085)	9.2(234)	1/4	3/8	7.0(198)	10.03(4.55)
KI-23-6	3/4	6,500	800(1,085)	15.4(391)	1/4	3/8	7.0(198)	13.52(6.13)

Same features as KI-23-6 with 6" extended anvil

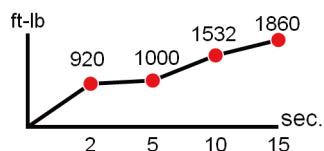
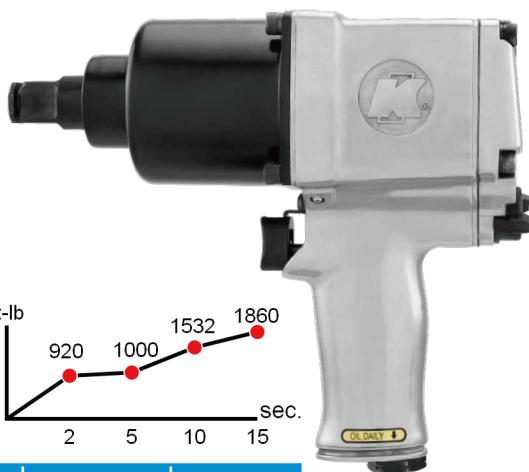
# KI-1624

## New Twin Hammer

### 3/4" Sq. Dr. Super Duty Air Impact Wrench

#### **Powerful**

- 3 positive power settings; full power in reverse
- Deliver 1,000 ft-lb of Max torque with 6,700 rpm free speed
- The fastest rundown speed in its class
- Suitable for tire or engine work on truck, bus or farm machinery



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1624	3/4	6,700	1,000(1,356)	9.2(234)	1/4	3/8	7.0(198)	10.47(4.75)
KI-1624-6	3/4	6,700	1,000(1,356)	15.4(391)	1/4	3/8	7.0(198)	13.96(6.33)

Same features as KI-1624-6  
with 6" extended anvil

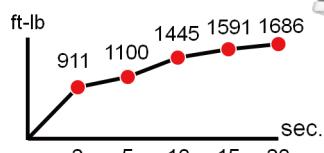
# KI-30

## New Twin Hammer

### 3/4" Sq. Dr. Super Duty Air Impact Wrench

#### **Powerful**

- 6 position power settings
- Deliver 1,000 ft-lb of Max torque with 5,500 rpm free speed
- The most powerful 3/4" Dr. classic wrench
- Suitable for tire or engine work on truck, bus or farm machinery



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-30	3/4	5,500	1,100(1,492)	8.7(220)	3/8	1/2	9.5(269)	12.35(5.60)
KI-30-6	3/4	5,500	1,100(1,492)	13.7(348)	3/8	1/2	9.5(269)	15.13(6.86)

Same features as KI-30-6  
with 6" extended anvil

# IMPACT

IMPACT

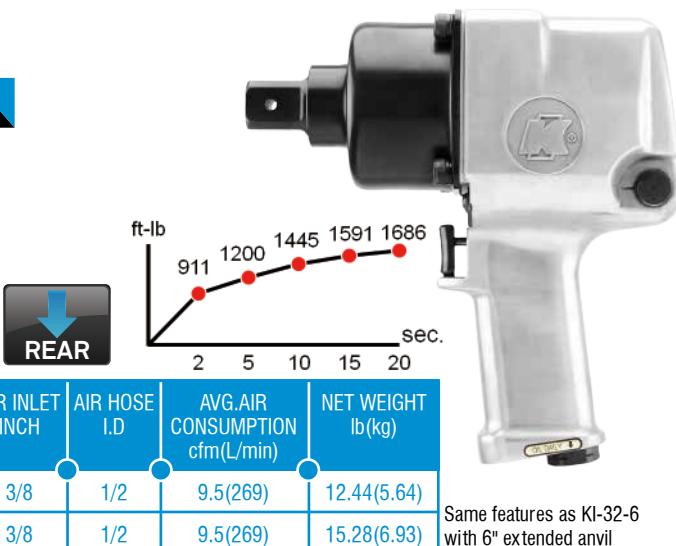
## KI-32

### New Twin Hammer

#### 1" Sq. Dr. Super Duty Air Impact Wrench

##### Standard

- 6 position power settings
- Delivers 1,200 ft-lb of Max torque with 5,500 rpm free speed
- Ideal for tire changing, spring work, pinion nut removal, tractor pad removal, and shock work



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-32	1	5,500	1,200(1,627)	8.8(224)	3/8	1/2	9.5(269)	12.44(5.64)
KI-32-6	1	5,500	1,200(1,627)	13.7(348)	3/8	1/2	9.5(269)	15.28(6.93)

Same features as KI-32-6 with 6" extended anvil

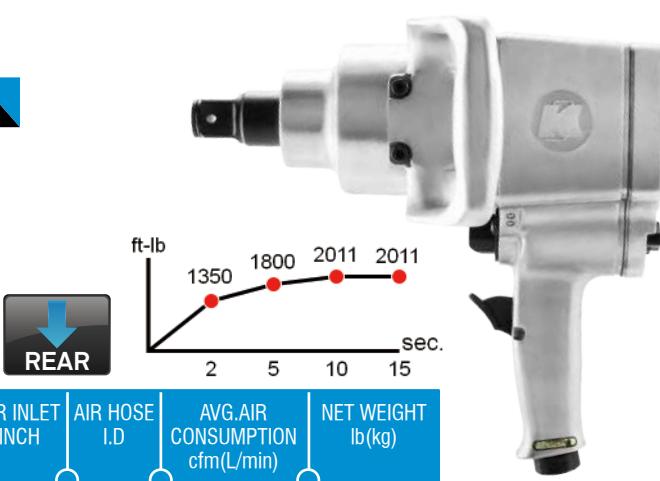
## KI-36-P

### New Twin Hammer

#### 1" Sq. Dr. Super Duty Air Impact Wrench

##### Super-powerful

- 4 position power settings
- Deliver 1,350 ft-lb in 2 seconds; Max torque of 1,800 ft-lb with 4,000 rpm free speed
- High instant torque output
- Ideal for general repair and maintenance on heavy trucks and OTR vehicles



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-36-P	1	4,000	1,800(2,441)	11.9(303)	1/2	3/4	11.0(312)	21.70(9.84)
KI-36-P-6	1	4,000	1,800(2,441)	17.6(446)	1/2	3/4	11.0(312)	24.56(11.14)

Same features as KI-36-P-6 with 6" extended anvil

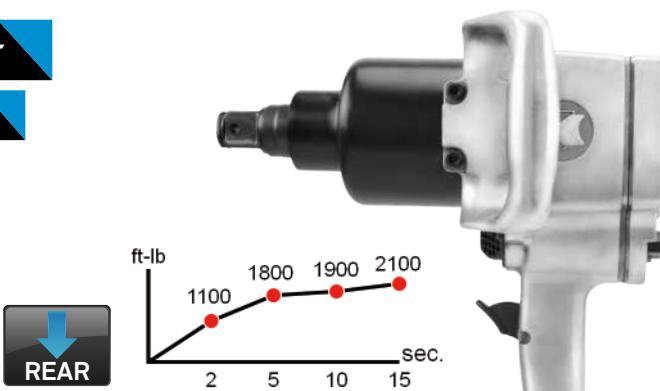
## KI-1837-P

### New Twin Hammer

#### 1" Sq. Dr. Super Duty Air Impact Wrench

##### Super-powerful

- 4 position power settings
- Max torque of 1,800 ft-lb with 4,000 rpm free speed
- Ideal for general repair and maintenance on heavy trucks and OTR vehicles



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1837-P	1	4,000	1,800(2,441)	12.1(307)	1/2	3/4	12.0(340)	23.42(10.62)
KI-1837-P-6	1	4,000	1,800(2,441)	17.2(437)	1/2	3/4	12.0(340)	26.28(11.92)

Same features as KI-1837-P-6 with 6" extended anvil

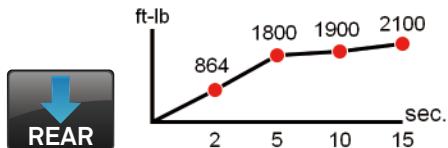
## KI-38-P

### New Twin Hammer

#### 1" Sq. Dr. Super Duty Air Impact Wrench

##### **Super-powerful**

- 4 position power settings
- Max torque of 1,800 ft-lb with 4,000 rpm free speed
- Ideal for general repair and maintenance on heavy trucks and OTR vehicles



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-38-P	1	4,000	1,800(2,441)	11.5(292)	1/2	3/4	12.0(340)	24.26(11.00)
KI-38-P-6	1	4,000	1,800(2,441)	18.6(472)	1/2	3/4	12.0(340)	27.56(12.50)

Same features as KI-38-P-6 with 6" extended anvil

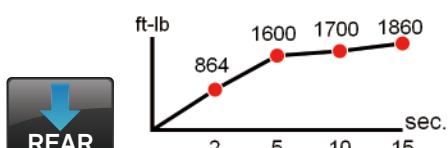
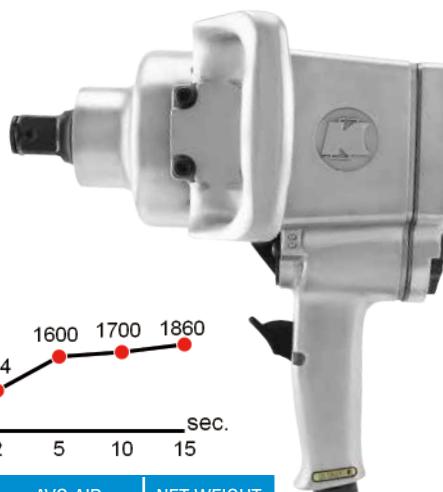
## KI-1840-P

### Pin-less Clutch

#### 1" Sq. Dr. Super Duty Air Impact Wrench

##### **Smooth & Balanced**

- 4 position power settings
- Max torque of 1,600 ft-lb with 4,000 rpm free speed
- Smooth and balanced torque output with great power, popular in the North American market
- Ideal for general repair and maintenance on heavy trucks and OTR vehicles



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1840-P	1	4,000	1,600(2,170)	10.8(275)	1/2	3/4	7.7(218)	24.48(11.10)
KI-1840-P-6	1	4,000	1,600(2,170)	17.0(433)	1/2	3/4	7.7(218)	27.78(12.60)

Same features as KI-1840-P-6 with 6" extended anvil

# IMPACT

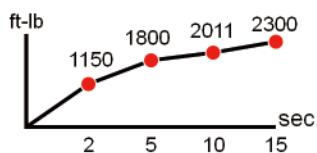
## KI-36-6

New Twin Hammer

### 1" Sq. Dr. Super Duty Air Impact Wrench

#### High Instant Torque & The Best Seller

- 3 position power settings
- Deliver 1,150 ft-lb in 2 seconds; Max torque of 1,800 ft-lb with 4,000 rpm free speed
- Reliability & Durability
- The best-selling 1" Dr. wrench in tire service centers
- The straight tool equipped with a 6" extended anvil can easily reach into deep wheels and remove the wheel nuts on large buses and heavy trucks



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-36-6	1	4,000	1,800(2441)	20.6(524)	1/2	3/4	11.0(312)	24.92(11.30)
KI-36	1	4,000	1,800(2441)	15.0(381)	1/2	3/4	11.0(312)	22.05(10.00)

Same features as KI-36 with short anvil

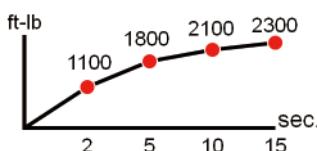
## KI-1837-6

New Twin Hammer

### 1" Sq. Dr. Super Duty Air Impact Wrench

#### Powerful

- 3 position power settings
- Max torque of 1,800 ft-lb
- Reliability & Durability
- Designed for high production tire changing



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1837-6	1	4,000	1,800(2,441)	20.2(514)	1/2	3/4	12.0(340)	27.56(12.50)
KI-1837	1	4,000	1,800(2,441)	15.1(384)	1/2	3/4	12.0(340)	24.70(11.20)

Same features as KI-1837 with short anvil

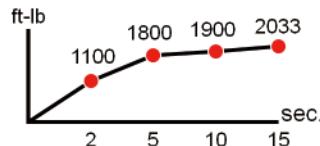
## KI-38-6

### New Twin Hammer

#### 1" Sq. Dr. Super Duty Air Impact Wrench

##### **Powerful**

- 3 position power settings
- Max torque of 1,800 ft-lb
- Reliability & Durability
- Designed for high production tire changing



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-38-6	1	4,000	1,800(2,441)	21.7(550)	1/2	3/4	12.0(340)	27.56(12.50)
KI-38	1	4,000	1,800(2,441)	14.6(370)	1/2	3/4	12.0(340)	24.26(11.00)

Same features as KI-38 with short anvil

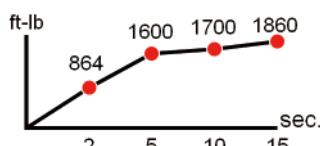
## KI-1840-6

### Pin-less Clutch

#### 1" Sq. Dr. Super Duty Air Impact Wrench

##### **Smooth & Balanced**

- 3 position power settings
- Max torque of 1,600 ft-lb
- Smooth and balanced torque output with great power, popular in the North American market
- Designed for industrial demands and extremely intensive services: truck garages and construction site equipment as well as for applications where huge impact power is required



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1840-6	1	4,000	1,600(2,170)	20.3(515)	1/2	3/4	8.4(238)	26.59(12.06)
KI-1840	1	4,000	1,600(2,170)	14.1(357)	1/2	3/4	8.4(238)	23.22(10.53)

Same features as KI-1840 with short anvil

# IMPACT

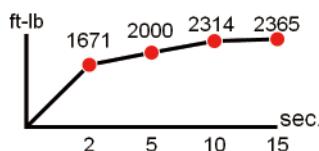
## KI-40-8

### New Twin Hammer

#### 1" Sq. Dr. Super Duty Air Impact Wrench

##### Very Powerful

- 4 position power settings
- Max torque of 2,000 ft-lb
- For greater torque requirement on 1" straight impact wrench, suitable for removing the wheel nuts from large vehicles



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-40-8	1	3,000	2,000(2,712)	25.0(634)	1/2	3/4	13.2(374)	32.41(14.70)
KI-40	1	3,000	2,000(2,712)	16.4(417)	1/2	3/4	13.2(374)	29.11(13.20)

Same features as KI-40 with short anvil

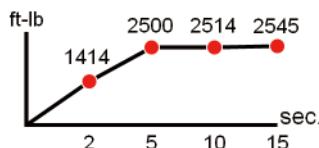
## KI-45-8

### New Twin Hammer

#### 1" Sq. Dr. Super Duty Air Impact Wrench

##### Greatly Powerful

- 4 position power settings
- Max torque of 2,500 ft-lb
- The most powerful classic 1" straight impact wrench, suitable for removing the wheel nuts from large vehicles



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-45-8	1	3,000	2,500(3,390)	25.0(634)	1/2	3/4	14.5(411)	38.37(17.40)
KI-45	1	3,000	2,500(3,390)	17.1(434)	1/2	3/4	14.5(411)	34.40(15.60)

Same features as KI-45 with short anvil

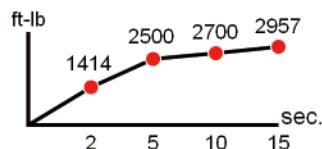
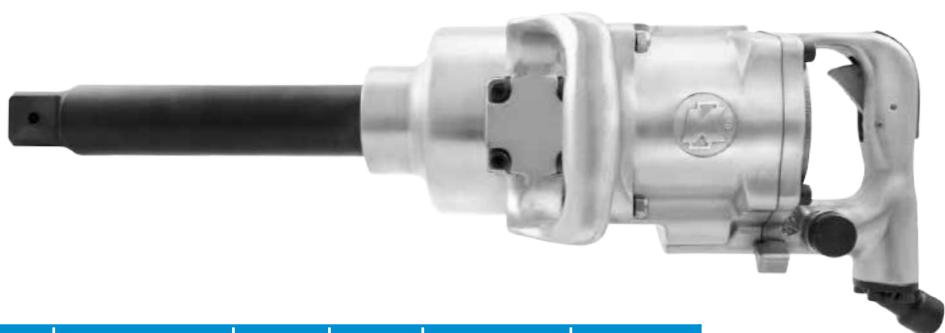
## KI-50-8

### New Twin Hammer

#### 1-1/2" Sq. Dr. Super Duty Air Impact Wrench

##### Greatly Powerful

- 4 position power settings
- Max torque of 2,500 ft-lb
- Designed for general repair and maintenance on very large OTR vehicles



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-50-8	1-1/2	3,000	2,500(3,390)	25.0(634)	1/2	3/4	14.5(411)	41.90(19.00)
KI-50	1-1/2	3,000	2,500(3,390)	17.9(454)	1/2	3/4	14.5(411)	35.94(16.30)

Same features as KI-50 with short anvil

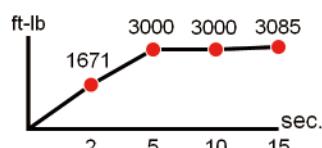
## KI-55-8

### New Twin Hammer

#### 1-1/2" Sq. Dr. Super Duty Air Impact Wrench

##### Extremely Powerful

- 4 position power settings
- Max torque of 3,000 ft-lb
- The most powerful impact wrench
- Designed for general repair and maintenance on very large OTR vehicles



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-55-8	1-1/2	3,000	3,000(4,068)	25.6(650)	1/2	3/4	16.0(453)	43.66(19.80)
KI-55	1-1/2	3,000	3,000(4,068)	18.5(470)	1/2	3/4	16.0(453)	37.71(17.10)

Same features as KI-55 with short anvil

# IMPACT

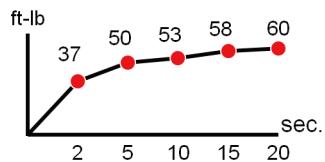
## KI-1202

### Twin Dog Clutch

#### 1/4" Sq. Dr. Super Duty Air Impact Wrench

##### For Assembly Line

- Free power setting
- Max torque of 50 ft-lb
- Powerful & fast for highest productivity with well-balanced clutch which produces less torque reaction to operator
- Durable and recommended for general high-volume assembly fastening work



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1202	1/4	11,000	50(68)	7.4(189)	1/4	3/8	2.5(71)	1.54(0.70)

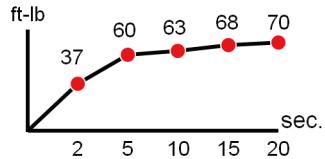
## KI-1302

### Twin Dog Clutch

#### 3/8" Sq. Dr. Super Duty Air Impact Wrench

##### For Assembly Line

- Free power setting
- Max torque of 60 ft-lb
- Powerful & fast for highest productivity with well-balanced clutch, producing less torque reaction to operator
- Durable and recommended for general high-volume assembly fastening work



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1302	3/8	11,000	60(81)	7.4(189)	1/4	3/8	2.5(71)	1.54(0.70)

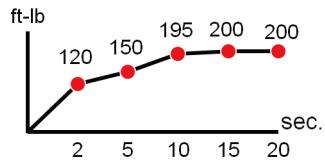
## KI-1303

### Twin Dog Clutch

#### 3/8" Sq. Dr. Super Duty Air Impact Wrench

##### For Assembly Line

- Mono-power setting
- Designed for smooth control with single hand
- 150 ft-lb of Max torque
- Powerful & fast for highest productivity with well-balanced clutch which produces less torque reaction to operator
- Extremely durable and recommended for general high-volume assembly such as motor vehicle, appliances, machinery



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1303	3/8	8,500	150(203)	7.9(201)	1/4	3/8	2.5(71)	2.21(1.00)

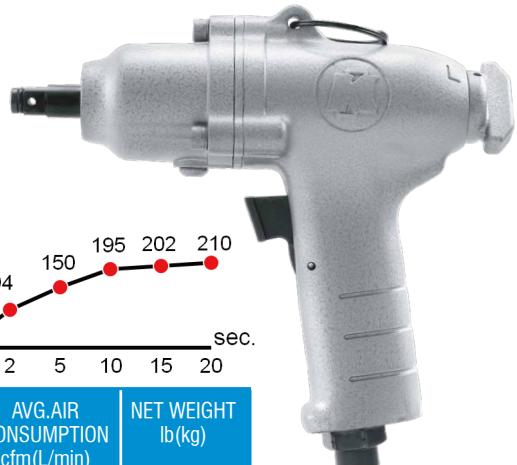
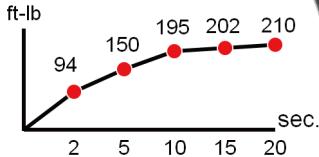
## KI-1303-P

### Twin Dog Clutch

#### 3/8" Sq. Dr. Super Duty Air Impact Wrench

##### For Assembly Line

- Mono-power setting
- 150 ft-lb of Max torque
- Powerful & fast for highest productivity with well-balanced clutch which produces less torque reaction to operator
- Extremely durable and recommended for general high-volume assembly such as motor vehicle, appliances, and machinery



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1303-P	3/8	8,500	150(203)	7.1(180)	1/4	3/8	2.5(71)	2.43(1.10)

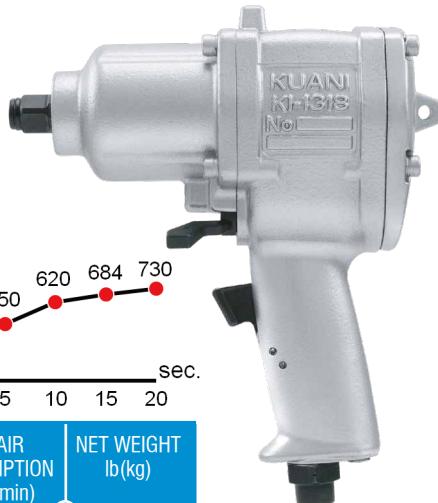
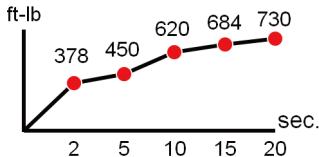
## KI-1318

### Twin Dog Clutch

#### 1/2" Sq. Dr. Super Duty Air Impact Wrench

##### For Assembly Line

- Mono-power setting
- Designed for smooth control with single hand
- 450 ft-lb of Max torque
- Powerful & fast for highest productivity with well-balanced clutch which produces less torque reaction to operator
- Extremely durable and recommended for general high-volume assembly such as motor vehicle, appliances, and machinery



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1318	1/2	7,200	450(610)	6.9(174)	1/4	3/8	4.0(113)	3.31(1.50)

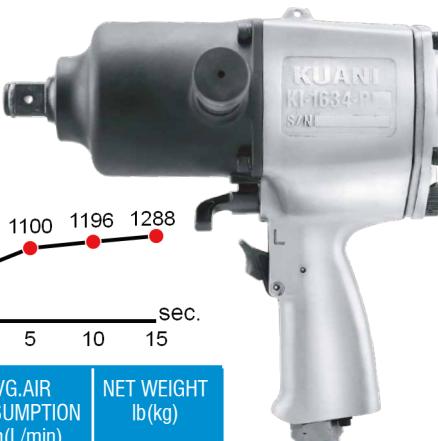
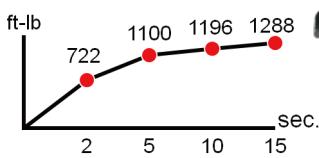
## KI-1634-P2

### New Twin Hammer

#### 3/4" Sq. Dr. Super Duty Air Impact Wrench

##### For Assembly Line

- 4 position settings
- Designed for smooth control with single hand
- 1,100 ft-lb of Max torque
- Powerful & fast for highest productivity with well-balanced clutch which produces less torque reaction to operator
- Extremely durable and recommended for general high-volume assembly such as motor vehicle, appliances, and machinery



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1634-P2	3/4	4,000	1,100(1,492)	9.4(239)	3/8	1/2	9.0(255)	15.17(6.88)

# IMPACT

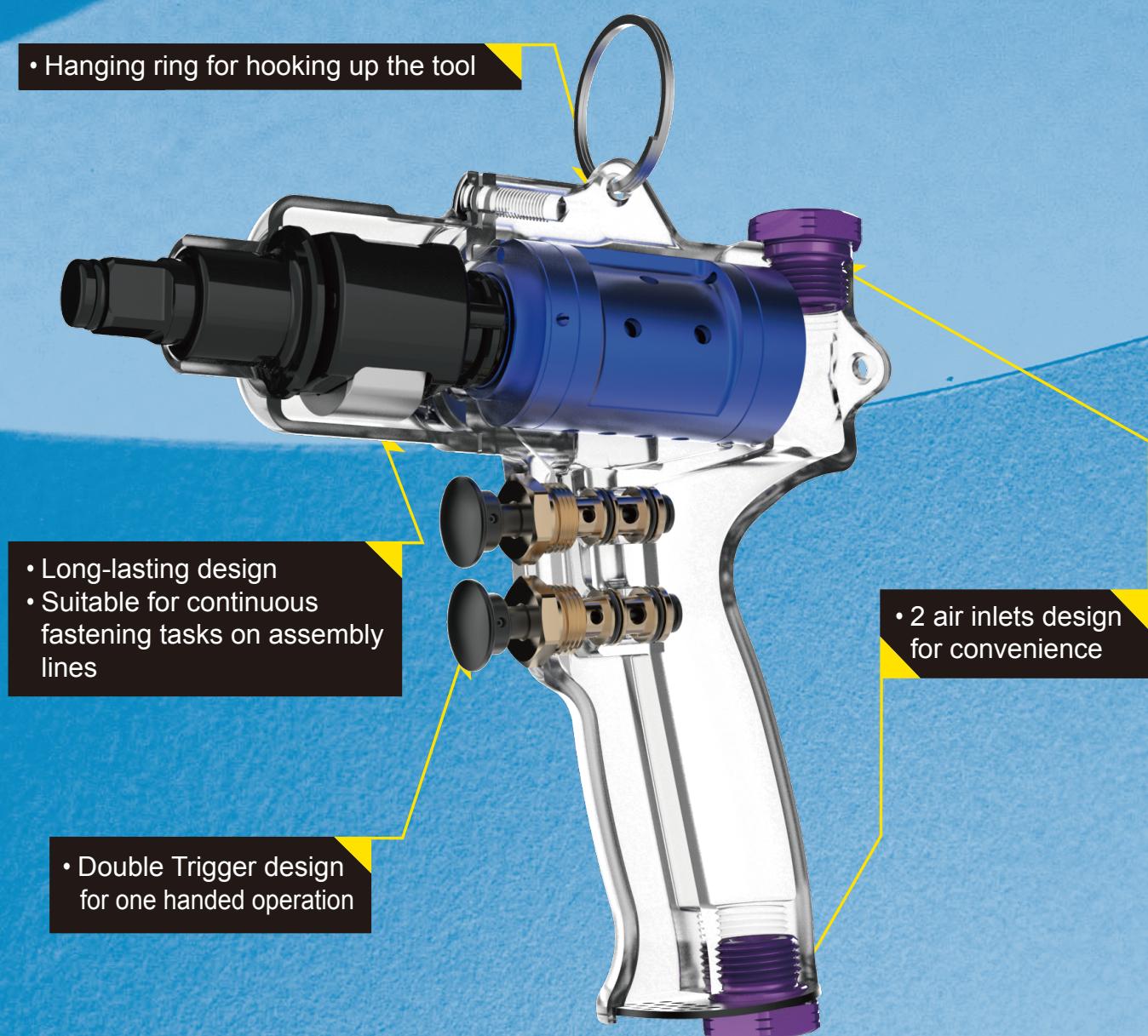
IMPACT

## Double Trigger Impact Wrenches



### The KUANI Double Trigger Series of Impact Wrench

This series is designed for applications with continuous fastening tasks on a factory assembly line. The Double Trigger design enables the operator to switch between forward and reverse quickly and smoothly by using index and middle fingers. This series is assembled with precision machined parts. The handle housing is made by gravity die casting and is extremely durable in heavy loaded production areas. The top of each wrench is fitted with a ring which makes the tool easy to be hanged on a balancer over the work station. Tools in this series have two air inlets, one on the top end of the handle and the other at the rear. This offers the operator choices of air hose installation to suit their working posture.



# IMPACT

IMPACT

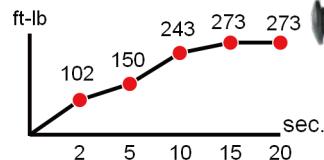
## KI-1326-P

### Twin Dog Clutch

#### 3/8" Sq. Dr. Super Duty Air Impact Wrench

##### Double Trigger & For Assembly Line

- Mono-power setting
- Double Trigger Design for one-handed operation
- Dual air inlet design for convenient working posture
- 150 ft-lb of Max torque
- Productive & extremely durable design, suitable for continuous fastening tasks on high-volume assembly lines
- Less torque reaction to operator



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1326-P	3/8	9,000	150(203)	6.7(170)	1/4	3/8	4.5(127)	1.76(0.80)

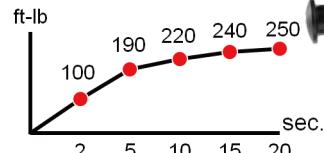
## KI-1326-P-J

### Jumbo Hammer

#### 3/8" Sq. Dr. Super Duty Air Impact Wrench

##### Double Trigger & For Assembly Line

- Mono-power setting
- Double Trigger Design for one-handed operation
- Dual air inlet design for convenient working posture
- 200 ft-lb of Max torque
- Productive & extremely durable design, suitable for continuous fastening tasks on high-volume assembly lines
- Less torque reaction to operator



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1326-P-J	3/8	10,000	200(271)	7.1(180)	1/4	3/8	4.5(127)	1.76(0.80)

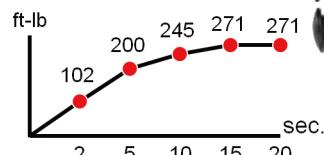
## KI-1426-P-J

### Jumbo Hammer

#### 1/2" Sq. Dr. Super Duty Air Impact Wrench

##### Double Trigger & For Assembly Line

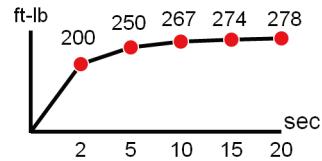
- Mono-power setting
- Double Trigger Design for one-handed operation
- Dual air inlet design for convenient working posture
- 200 ft-lb of Max torque
- Productive & extremely durable design, suitable for continuous fastening tasks on high-volume assembly lines
- Less torque reaction to operator



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1426-P-J	1/2	10,000	200(271)	7.1(180)	1/4	3/8	4.5(127)	1.76(0.80)

**KI-1325-P****Twin Dog Clutch****3/8" Sq. Dr. Super Duty Air Impact Wrench****Double Trigger & For Assembly Line**

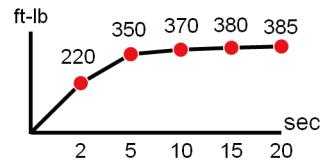
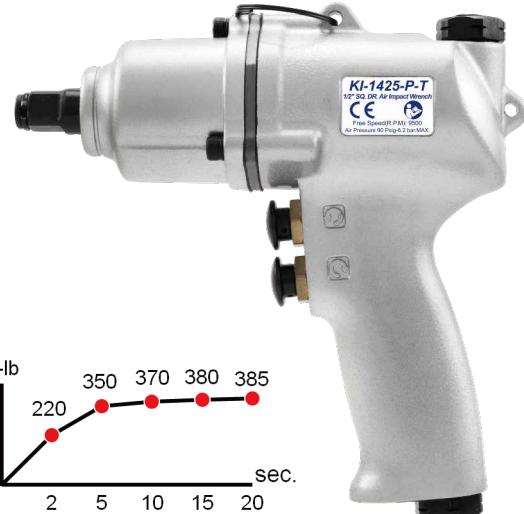
- Mono-power setting
- Double Trigger Design for one-handed operation
- Dual air inlet design for convenient working posture
- 250 ft-lb of Max torque with 9,500 rpm free speed
- Productive & extremely durable design, suitable for continuous fastening tasks on high-volume assembly lines
- High instant torque output



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1325-P	3/8	9,500	250(339)	6.9(175)	1/4	3/8	4.8(135)	3.15(1.43)

**KI-1425-P-T****Twin Hammer****1/2" Sq. Dr. Super Duty Air Impact Wrench****Double Trigger & For Assembly Line**

- Mono-power setting
- Double Trigger Design for one-handed operation
- Dual air inlet design for convenient working posture
- 350 ft-lb of Max torque
- Productive & extremely durable design, suitable for continuous fastening tasks on high-volume assembly lines
- Balanced & powerful torque output



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1425-P-T	1/2	9,500	350(475)	7.1(181)	1/4	3/8	4.8(135)	3.29(1.49)

# IMPACT

## Economic Impact Wrenches

IMPACT



### Bargain Professional Tools

KUANI's Economic Impact Wrenches are designed for satisfying the basic needs of crafts' daily services & tasks. With considering users' comfort, the Economic Impact Wrench Series were ergonomically designed for ensuring balanced operations. This series provide quality performance for general maintenance of both passenger and commercial vehicles at reasonable prices.

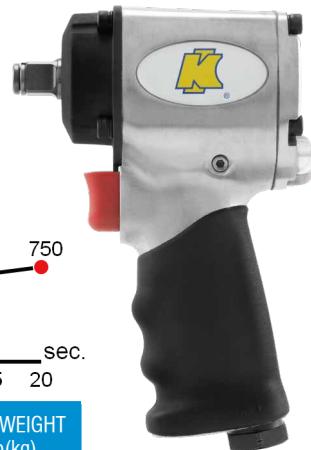
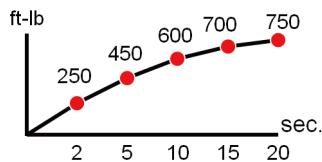
## KI-1413

### Jumbo Hammer

#### 1/2" Sq. Dr. Heavy Duty Air Impact Wrench

##### Compact & Light

- 3 position power settings
- Deliver 450 ft-lb of Max torque with 9,000 rpm free speed
- Head length of 111 mm
- Ergonomic soft grip
- Short and tough, easy access to limited space
- Economic for general auto repair service, including transmission work, engine work, exhaust systems and body shops



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1413	1/2	9,000	450(610)	4.4(111)	1/4	3/8	4.0(113)	3.31(1.50)

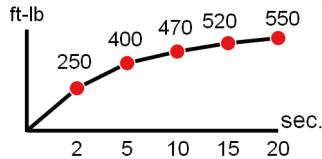
## KI-1415

### Twin Hammer

#### 1/2" Sq. Dr. Heavy Duty Air Impact Wrench

##### Standard

- 3 position power settings
- Deliver 400 ft-lb of Max torque with 9,000 rpm free speed
- Ergonomic soft grip
- Short and tough, easy access to limited space
- Economic for general auto repair service, including transmission work, engine work, exhaust systems and body shops



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1415	1/2	9,000	400(542)	4.9(125)	1/4	3/8	4.0(113)	3.53(1.60)

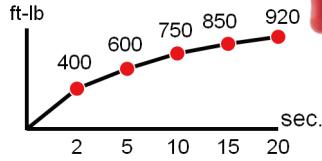
## KI-1419

### Twin Hammer

#### 1/2" Sq. Dr. Heavy Duty Air Impact Wrench

##### Powerful

- 3 position power settings
- Deliver 600 ft-lb of Max torque with 7,000 rpm free speed
- Ergonomic soft grip
- Short and tough, easy access to limited space
- Economic for general auto repair service, including transmission work, engine work, exhaust systems and body shops



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1419	1/2	7,000	600(814)	7.5(190)	1/4	3/8	5.0(142)	5.51(2.50)

# IMPACT

## General Duty Impact Wrenches



### Economical handy tools for simple automotive & assembly work

KUANI's General Duty Impact Wrenches are designed for occasional applications and are suitable for both professional & DIY users. With faster rundown speed and greater power to weight than manual or electric wrenches, these air impact wrenches are ideal for general fastening tasks and are ideal for unfastening stubborn nuts and bolts.

# THE MOST POPULAR TOOL FOR SIMPLE WORK

- Generally better power to weight ratio than electric wrenches
- Working efficiency
- Economical

KI-850 Kit contents:

- 1/2" metric 10 pcs standard depth socket set (Hex. -9, -10, -11, -13, -14, -17, -19, -22, -24, -27 mm, CR-V)
- 1/2" Dr. Extension bar 125 mm
- Mini oil bottle
- 1/4" Mini oiler
- 1/4" Air nipple
- Hex key 4 mm
- Blow case



Impact Wrenches

# IMPACT

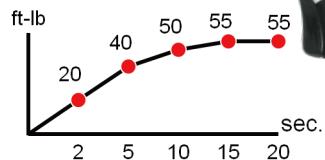
## KI-1205

### Twin Dog Clutch

#### 1/4" Sq. Dr. General Duty Air Impact Wrench

##### Compact & Fast

- 4 position power settings
- One handed forward / reverse push button
- 40 ft-lb of Max torque with 13,000 rpm
- Economic for general auto repair service, including: transmission work, engine work, exhaust systems and body shops
- Smooth and balanced torque output
- Fast rundown & productivity



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1205	1/4	13,000	40(54)	4.9(124)	1/4	3/8	4.0(113)	1.87(0.85)

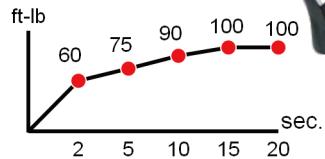
## KI-1308

### Rocking Dog Clutch

#### 3/8" Sq. Dr. General Duty Air Impact Wrench

##### Fast

- 4 position power settings
- One handed forward / reverse push button
- 75 ft-lb of Max torque with 10,000 rpm
- Economic for general auto repair service, including: transmission work, engine work, exhaust systems and body shops
- Fast rundown & productivity



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1308	3/8	10,000	75(102)	5.5(140)	1/4	3/8	4.0(113)	2.73(1.24)

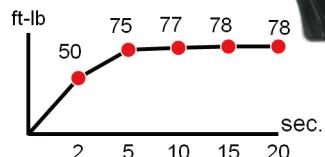
## KI-1307

### Rocking Dog Clutch

#### 3/8" Sq. Dr. General Duty Air Impact Wrench

##### Light & Fast

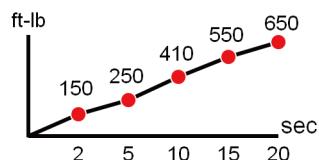
- 4 position power settings
- One handed forward / reverse push button
- 75 ft-lb of Max torque with 10,000 rpm
- Economic for general auto repair service, including: transmission work, engine work, exhaust systems and body shops
- Fast rundown & productivity



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	AVG.AIR CONSUMPTION cfm(L/min)	NET WEIGHT lb(kg)
KI-1307	3/8	10,000	75(102)	5.0(127)	1/4	3/8	4.0(113)	2.51(1.14)

**KI-850****Rocking Dog Clutch****1/2" Sq. Dr. General Duty Air Impact Wrench****Popular**

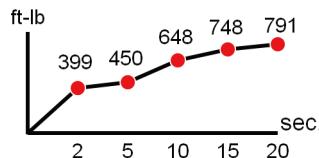
- 4 position power settings
- One handed forward / reverse push button
- Max torque of 250 ft-lb with 7,200 rpm
- Economic for general auto repair service, including: transmission work, engine work, exhaust systems and body shops
- Reliability & popular



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-850	1/2	7,200	250(339)	7.0(178)	1/4	3/8	4.0(113)	4.85(2.20)

**KI-1431****Pin Clutch****1/2" Sq. Dr. Heavy Duty Air Impact Wrench****Powerful**

- 4 position power settings
- One handed forward / reverse push button
- Max torque of 450 ft-lb with 7,800 rpm
- Economic for general auto repair service, including: transmission work, engine work, exhaust systems and body shops
- The most powerful 1/2" tool in economic series
- Smoothly increasing torque enhances user comfort



MODEL	SQUARE DRIVE INCH	FREE SPEED R. P.M.	MAX TORQUE @5SEC ft.lb(Nm)	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1431	1/2	7,800	450(610)	7.4(187)	1/4	3/8	4.0(113)	5.16(2.34)

Same features as KI-1431-2  
with 2" extended anvil

# INDEX

Index sequenced by Anvil Size > Torque > Free Speed > Weight > Length

MODEL	PAGE	SQUARE DRIVE INCH	MAX TORQUE @5SEC ft.lb(Nm)	FREE SPEED R. P.M.	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1205	P77	1/4	40 (54)	13,000	4.9 (124)	1/4	3/8	4.0 (113)	1.87 (0.85)
KI-1202	P67	1/4	50 (68)	11,000	7.4 (189)	1/4	3/8	2.5 (71)	1.54 (0.70)
KI-1302	P67	3/8	60 (81)	11,000	7.4 (189)	1/4	3/8	2.5 (71)	1.54 (0.70)
KI-1307	P77	3/8	75 (102)	10,000	5.0 (127)	1/4	3/8	4.0 (113)	2.51 (1.14)
KI-1308	P77	3/8	75 (102)	10,000	5.5 (140)	1/4	3/8	4.0 (113)	2.73 (1.24)
KI-1321	P49	3/8	80 (108)	12,000	5.5 (139)	1/4	3/8	2.1 (59)	1.17 (0.53)
KI-851	P50	3/8	100 (136)	10,000	5.5 (139)	1/4	3/8	2.5 (71)	1.76 (0.80)
KI-1303	P67	3/8	150 (203)	8,500	7.9 (201)	1/4	3/8	2.5 (71)	2.21 (1.00)
KI-1303-P	P68	3/8	150 (203)	8,500	7.1 (180)	1/4	3/8	2.5 (71)	2.43 (1.10)
KI-1326-P	P71	3/8	150 (203)	9,000	6.7 (170)	1/4	3/8	4.5 (127)	1.76 (0.80)
KI-1375-A	P23	3/8	160 (217)	7,000	13.4 (341)	1/4	3/8	5.0 (142)	3.97 (1.80)
KI-1326-P-J	P71	3/8	200 (271)	10,000	7.1 (180)	1/4	3/8	4.5 (127)	1.76 (0.80)
KI-311-J	P53	3/8	200 (271)	10,000	5.5 (139)	1/4	3/8	2.5 (71)	2.98 (1.35)
KI-311-J-EQ	P45	3/8	200 (271)	10,000	5.5 (139)	1/4	3/8	2.5 (71)	2.98 (1.35)
KI-1325-P	P72	3/8	250 (339)	9,500	6.9 (175)	1/4	3/8	4.8 (135)	3.15 (1.43)
KI-1369	P29	3/8	300 (407)	6,500	4.6 (116)	1/4	3/8	2.5 (71)	3.42 (1.55)
KI-1351	P18	3/8	350 (475)	10,000	5.6 (143)	1/4	3/8	4.0 (113)	2.93 (1.33)
KI-1380	P10	3/8	400 (542)	13,500	6.0 (152)	1/4	3/8	5.9 (167)	2.71 (1.23)
KI-1454MT-2	P42	1/2	F80; R700(F108; R949)	F2,500; R8,000	9.6 (244)	1/4	3/8	4.4 (125)	4.95 (2.25)
KI-1481-MT	P41	1/2	F80; R800(F108; R1085)	F5,500; R8,500	7.2 (182)	1/4	3/8	6.7 (190)	4.29 (1.95)
KI-1475-A	P24	1/2	180 (244)	7,000	13.4 (341)	1/4	3/8	5.0 (142)	3.97 (1.80)
KI-1426-P-J	P71	1/2	200 (271)	10,000	7.1 (180)	1/4	3/8	4.5 (127)	1.76 (0.80)
KI-411-J	P53	1/2	200 (271)	10,000	5.5 (139)	1/4	3/8	2.5 (71)	2.98 (1.35)
KI-850	P78	1/2	250 (339)	7,200	7.0 (178)	1/4	3/8	4.0 (113)	4.85 (2.20)
KI-1425-P-T	P72	1/2	350 (475)	9,500	7.1 (181)	1/4	3/8	4.8 (135)	3.29 (1.49)
KI-1415	P74	1/2	400 (542)	9,000	4.9 (125)	1/4	3/8	4.0 (113)	3.53 (1.60)
KI-1355	P18	1/2	400 (542)	10,000	5.6 (143)	1/4	3/8	4.0 (113)	2.95 (1.34)
KI-1482	P10	1/2	430 (583)	13,500	6.0 (152)	1/4	3/8	5.9 (167)	2.76 (1.25)
KI-1318	P68	1/2	450 (610)	7,200	6.9 (174)	1/4	3/8	4.0 (113)	3.31 (1.50)
KI-1431	P78	1/2	450 (610)	7,800	7.4 (187)	1/4	3/8	4.0 (113)	5.16 (2.34)
KI-1413	P74	1/2	450 (610)	9,000	4.4 (111)	1/4	3/8	4.0 (113)	3.31 (1.50)
KI-1479	P28	1/2	500 (678)	9,500	3.8 (97)	1/4	3/8	4.7 (133)	3.64 (1.65)
KI-1479-T	P30	1/2	500 (678)	9,500	4.3 (110)	1/4	3/8	4.7 (133)	3.97 (1.80)
KI-1470	P19	1/2	500 (678)	9,600	5.7 (145)	1/4	3/8	4.9 (139)	3.53 (1.60)

To improve this tool, minor adjustments might have been applied in each batch.

Please check the latest figures to confirm your preferences.

Index sequenced by Anvil Size > Torque > Free Speed > Weight > Length

MODEL	PAGE	SQUARE DRIVE INCH	MAX TORQUE @5SEC ft.lb(Nm)	FREE SPEED R. P.M.	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1478	P27	1/2	500 (678)	10,000	4.4 (113)	1/4	3/8	4.0(113)	2.98 (1.35)
KI-1469	P29	1/2	500 (678)	10,000	4.5 (116)	1/4	3/8	4.7 (133)	3.42 (1.55)
KI-1469-T	P30	1/2	500 (678)	10,000	5.0 (126)	1/4	3/8	4.9 (139)	3.70 (1.68)
KI-1432	P56	1/2	550 (746)	7,500	7.8 (197)	1/4	3/8	4.0 (113)	5.64 (2.56)
KI-1432-2	P56	1/2	550 (746)	7,500	9.7 (247)	1/4	3/8	4.0 (113)	5.91 (2.68)
KI-1419	P74	1/2	600 (814)	7,000	7.5 (190)	1/4	3/8	5.0 (142)	5.51 (2.50)
KI-856	P54	1/2	600 (814)	7,500	7.8 (197)	1/4	3/8	5.6 (159)	5.82 (2.64)
KI-856-2	P54	1/2	600 (814)	7,500	9.8 (248)	1/4	3/8	5.6 (159)	6.09 (2.76)
KI-1454-MT	P42	1/2	F80; R700 (F108; R949)	F2,500; R8,000	7.6 (193)	1/4	3/8	4.4 (125)	4.73 (2.15)
KI-1434-MT-2	P42	1/2	F80; R600 (F108; R814)	F2,500; R8,000	9.6 (244)	1/4	3/8	4.4 (125)	4.95 (2.25)
KI-858	P55	1/2	600 (814)	8,000	6.7 (171)	1/4	3/8	4.0 (113)	5.64 (2.56)
KI-1440	P55	1/2	600 (814)	8,000	6.7 (171)	1/4	3/8	4.0 (113)	5.64 (2.56)
KI-853	P55	1/2	600 (814)	8,000	7.1 (180)	1/4	3/8	4.2 (119)	5.64 (2.56)
KI-858-2	P55	1/2	600 (814)	8,000	8.7 (221)	1/4	3/8	4.0 (113)	5.91 (2.68)
KI-853-2	P55	1/2	600 (814)	8,000	9.1 (230)	1/4	3/8	4.2 (119)	5.91 (2.68)
KI-855	P57	1/2	600 (814)	8,000	6.1 (156)	1/4	3/8	4.0 (113)	5.95 (2.70)
KI-8541	P56	1/2	600 (814)	8,000	7.3 (186)	1/4	3/8	4.0 (113)	5.95 (2.70)
KI-1434	P56	1/2	600 (814)	8,000	7.2 (184)	1/4	3/8	4.0 (113)	5.95 (2.70)
KI-1434-MT	P42	1/2	F80; R600 (F108; R814)	F2,500; R8,000	7.2 (184)	1/4	3/8	4.0 (113)	5.94 (2.70)
KI-859	P57	1/2	600 (814)	8,000	7.2 (182)	1/4	3/8	4.0 (113)	6.17 (2.80)
KI-8541-2	P56	1/2	600 (814)	8,000	9.3 (237)	1/4	3/8	4.0 (113)	6.22 (2.82)
KI-855-2	P57	1/2	600 (814)	8,000	8.1 (206)	1/4	3/8	4.0 (113)	6.22 (2.82)
KI-1434-2	P56	1/2	600 (814)	8,000	9.2 (234)	1/4	3/8	4.0 (113)	6.22 (2.82)
KI-859-2	P57	1/2	600 (814)	8,000	9.1 (232)	1/4	3/8	4.0 (113)	6.44 (2.92)
KI-232	P45	1/2	650 (881)	10,000	7.4 (189)	1/4	3/8	5.4 (153)	6.06 (2.75)
KI-8571	P58	1/2	700 (949)	7,000	7.7 (195)	1/4	3/8	4.2 (119)	6.31 (2.86)
KI-8571-EQ	P45	1/2	700 (949)	7,000	7.7 (195)	1/4	3/8	4.2 (119)	6.31 (2.86)
KI-8575	P58	1/2	700 (949)	7,000	7.7 (195)	1/4	3/8	4.2 (119)	6.31 (2.86)
KI-857	P54	1/2	700 (949)	7,000	8.0 (204)	1/4	3/8	5.9 (167)	6.35 (2.88)
KI-8571-2	P58	1/2	700 (949)	7,000	9.6 (245)	1/4	3/8	4.2 (119)	6.57 (2.98)
KI-8571-2-EQ	P45	1/2	700 (949)	7,000	9.6 (245)	1/4	3/8	4.2 (119)	6.57 (2.98)
KI-8575-2	P58	1/2	700 (949)	7,000	9.6 (245)	1/4	3/8	4.2 (119)	6.57 (2.98)
KI-857-2	P54	1/2	700 (949)	7,000	10.0 (254)	1/4	3/8	5.9 (167)	6.62 (3.00)
KI-1450-AT	P19	1/2	700 (949)	8,000	5.9 (150)	1/4	3/8	4.4 (125)	4.34 (1.97)

To improve this tool, minor adjustments might have been applied in each batch.

Please check the latest figures to confirm your preferences.

# INDEX

Index sequenced by Anvil Size > Torque > Free Speed > Weight > Length

MODEL	PAGE	SQUARE DRIVE INCH	MAX TORQUE @5SEC ft.lb(Nm)	FREE SPEED R. P.M.	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-1454	P19	1/2	700 (949)	8,000	7.6 (193)	1/4	3/8	4.4 (125)	4.74 (2.15)
KI-1454-TI	P19	1/2	700 (949)	8,000	7.6 (193)	1/4	3/8	4.4 (125)	4.74 (2.15)
KI-1450	P20	1/2	700 (949)	8,000	7.0 (178)	1/4	3/8	4.4 (125)	4.96 (2.25)
KI-1454-2	P19	1/2	700 (949)	8,000	9.6 (243)	1/4	3/8	4.4 (125)	5.01 (2.27)
KI-1454-TI-2	P19	1/2	700 (949)	8,000	9.6 (243)	1/4	3/8	4.4 (125)	5.01 (2.27)
KI-1450-2	P20	1/2	700 (949)	8,000	9.0 (228)	1/4	3/8	4.4 (125)	5.23 (2.37)
KI-1481	P 9	1/2	750 (1017)	8,500	7.2 (182)	1/4	3/8	6.7(190)	4.19 (1.90)
KI-1481-2	P 9	1/2	750 (1017)	8,500	8.8 (224)	1/4	3/8	6.7(190)	4.34 (1.97)
KI-1480	P10	1/2	900 (1,220)	8,000	7.8 (197)	1/4	3/8	6.7(190)	5.05 (2.29)
KI-1480-2	P10	1/2	900 (1,220)	8,000	9.8 (248)	1/4	3/8	6.7(190)	5.31 (2.41)
KI-1488	P15	1/2	1,000 (1,356)	9,500	7.5 (190)	1/4	3/8	7.3 (207)	5.07 (2.30)
KI-201	P58	3/4	750 (1,017)	6,300	8.1 (206)	1/4	3/8	4.4 (125)	6.39 (2.90)
KI-20	P54	3/4	750 (1,017)	6,300	8.6 (218)	1/4	3/8	5.9 (167)	6.62 (3.00)
KI-201-2	P58	3/4	750 (1,017)	6,300	10.1 (257)	1/4	3/8	4.4 (125)	6.84 (3.10)
KI-20-2	P54	3/4	750 (1,017)	6,300	10.6 (269)	1/4	3/8	5.9 (167)	7.06 (3.20)
KI-23	P59	3/4	800 (1,085)	6,500	9.2 (234)	1/4	3/8	7.0 (198)	10.03 (4.55)
KI-22	P59	3/4	800 (1,085)	6,500	9.3 (236)	1/4	3/8	7.0 (198)	10.03 (4.55)
KI-23-6	P59	3/4	800 (1,085)	6,500	15.4 (391)	1/4	3/8	7.0 (198)	13.52 (6.13)
KI-22-6	P59	3/4	800 (1,085)	6,500	15.5 (393)	1/4	3/8	7.0 (198)	13.52 (6.13)
KI-1681	P11	3/4	950 (1,288)	8,000	8.3 (211)	1/4	3/8	6.7 (190)	5.25 (2.38)
KI-1624	P60	3/4	1,000 (1,356)	6,700	9.2 (234)	1/4	3/8	7.0 (198)	10.47 (4.75)
KI-1624-6	P60	3/4	1,000 (1,356)	6,700	15.4 (391)	1/4	3/8	7.0 (198)	13.96 (6.33)
KI-30	P60	3/4	1,100 (1,492)	5,500	8.7 (220)	3/8	1/2	9.5 (269)	12.35 (5.60)
KI-30-EQ	P46	3/4	1,100 (1,492)	5,500	8.7 (220)	3/8	1/2	9.5 (269)	12.35 (5.60)
KI-30-6	P60	3/4	1,100 (1,492)	5,500	13.7 (348)	3/8	1/2	9.5 (269)	15.13 (6.86)
KI-30-6-EQ	P46	3/4	1,100 (1,492)	5,500	13.7 (348)	3/8	1/2	9.5 (269)	15.13 (6.86)
KI-1634-P2	P68	3/4	1,100 (1,492)	4,000	9.4 (239)	3/8	1/2	9.0 (255)	15.17 (6.88)
KI-1680	P11	3/4	1,300 (1,763)	6,000	8.7 (222)	3/8	1/2	7.3 (206)	8.33 (3.78)
KI-1636	P20	3/4	1,300 (1,763)	6,500	8.9 (225)	3/8	1/2	6.7 (190)	8.58 (3.89)
KI-1680-6	P11	3/4	1,300 (1,763)	6,000	13.7 (349)	3/8	1/2	7.3 (206)	9.26 (4.20)
KI-1636-6	P20	3/4	1,300 (1,763)	6,500	13.8 (352)	3/8	1/2	6.7 (190)	9.61 (4.36)
KI-1635	P33	3/4	1,600 (2,170)	5,500	12.5 (318)	1/2	3/4	8.5 (241)	12.57 (5.70)
KI-1635-6	P33	3/4	1,600 (2,170)	5,500	18.3 (465)	1/2	3/4	8.5 (241)	14.11 (6.40)
KI-32	P61	1	1,200 (1,627)	5,500	8.8 (224)	3/8	1/2	9.5 (269)	12.44 (5.64)

To improve this tool, minor adjustments might have been applied in each batch.

Please check the latest figures to confirm your preferences.

Index sequenced by Anvil Size > Torque > Free Speed > Weight > Length

MODEL	PAGE	SQUARE DRIVE INCH	MAX TORQUE @5SEC ft.lb(Nm)	FREE SPEED R. P.M.	OVERALL LENGTH INCH(mm)	AIR INLET INCH	AIR HOSE I.D.	Avg.Air Consumption cfm(L/min)	NET WEIGHT lb(kg)
KI-32-6	P61	1	1,200 (1,627)	5,500	13.7 (348)	3/8	1/2	9.5 (269)	15.28 (6.93)
KI-1880	P12	1	1,400 (1,898)	6,000	8.9 (227)	3/8	1/2	7.3 (206)	8.56 (3.88)
KI-1880-6	P12	1	1,400 (1,898)	6,000	13.7 (349)	3/8	1/2	7.3 (206)	10.10 (4.58)
KI-1836	P20	1	1,400 (1,898)	6,500	9.1 (230)	3/8	1/2	6.7 (190)	9.02 (4.09)
KI-1836-6	P20	1	1,400 (1,898)	6,500	13.9 (352)	3/8	1/2	6.7 (190)	10.52 (4.77)
KI-1840	P64	1	1,600 (2,170)	4,000	14.1 (357)	1/2	3/4	8.4 (238)	23.22 (10.53)
KI-1840-P	P62	1	1,600 (2,170)	4,000	10.8 (275)	1/2	3/4	7.7 (218)	24.48 (11.10)
KI-1840-6	P64	1	1,600 (2,170)	4,000	20.3 (515)	1/2	3/4	8.4 (238)	26.59 (12.06)
KI-1840-P-6	P62	1	1,600 (2,170)	4,000	17.0 (433)	1/2	3/4	7.7 (218)	27.78 (12.60)
KI-1835-P	P37	1	1,600 (2,170)	5,500	9.6 (245)	1/2	3/4	8.5 (241)	12.70 (5.76)
KI-1835	P33	1	1,600 (2,170)	5,500	12.7 (323)	1/2	3/4	8.5 (241)	12.79 (5.80)
KI-1835-P-6	P37	1	1,600 (2,170)	5,500	14.4 (367)	1/2	3/4	8.5 (241)	14.75 (6.69)
KI-1835-6	P33	1	1,600 (2,170)	5,500	18.6 (472)	1/2	3/4	8.5 (241)	14.77 (6.70)
KI-36-P	P61	1	1,800 (2,441)	4,000	11.9 (303)	1/2	3/4	11.0 (312)	21.70 (9.84)
KI-36	P63	1	1,800 (2,441)	4,000	15.0 (381)	1/2	3/4	11.0 (312)	22.05 (10.00)
KI-36-EQ	P46	1	1,800 (2,441)	4,000	15.0 (381)	1/2	3/4	11.0 (312)	22.05 (10.00)
KI-1837-P	P61	1	1,800 (2,441)	4,000	12.1 (307)	1/2	3/4	12.0 (340)	23.42 (10.62)
KI-38-P	P62	1	1,800 (2,441)	4,000	11.5 (292)	1/2	3/4	12.0 (340)	24.26 (11.00)
KI-38	P64	1	1,800 (2,441)	4,000	14.6 (370)	1/2	3/4	12.0 (340)	24.26 (11.00)
KI-36-P-6	P61	1	1,800 (2,441)	4,000	17.6 (446)	1/2	3/4	11.0 (312)	24.56 (11.14)
KI-1837	P63	1	1,800 (2,441)	4,000	15.1 (384)	1/2	3/4	12.0 (340)	24.70 (11.20)
KI-36-6	P63	1	1,800 (2,441)	4,000	20.6 (524)	1/2	3/4	11.0 (312)	24.92 (11.30)
KI-36-6-EQ	P46	1	1,800 (2,441)	4,000	20.6 (524)	1/2	3/4	11.0 (312)	24.92 (11.30)
KI-1837-P-6	P61	1	1,800 (2,441)	4,000	17.2 (437)	1/2	3/4	12.0 (340)	26.28 (11.92)
KI-38-P-6	P62	1	1,800 (2,441)	4,000	18.6 (472)	1/2	3/4	12.0 (340)	27.56 (12.50)
KI-1837-6	P63	1	1,800 (2,441)	4,000	20.2 (514)	1/2	3/4	12.0 (340)	27.56 (12.50)
KI-38-6	P64	1	1,800 (2,441)	4,000	21.7 (550)	1/2	3/4	12.0 (340)	27.56 (12.50)
KI-1838A-P	P38	1	1,800 (2,441)	5,000	10.8 (275)	1/2	3/4	9.0 (255)	15.66 (7.10)
KI-1838-P	P38	1	1,800 (2,441)	5,000	10.8 (275)	1/2	3/4	9.0 (255)	15.79 (7.16)
KI-1838-P-6	P38	1	1,800 (2,441)	5,000	16.3 (415)	1/2	3/4	9.0 (255)	17.86 (8.10)
KI-1838A-P-6	P38	1	1,800 (2,441)	5,000	16.3 (415)	1/2	3/4	9.0 (255)	17.86 (8.10)
KI-40	P65	1	2,000 (2,712)	3,000	16.4 (417)	1/2	3/4	13.2 (374)	29.11 (13.20)
KI-40-8	P65	1	2,000 (2,712)	3,000	25.0 (634)	1/2	3/4	13.2 (374)	32.41 (14.70)
KI-1838	P34	1	2,000 (2,712)	5,000	13.7 (347)	1/2	3/4	9.0 (255)	16.32 (7.40)

To improve this tool, minor adjustments might have been applied in each batch.

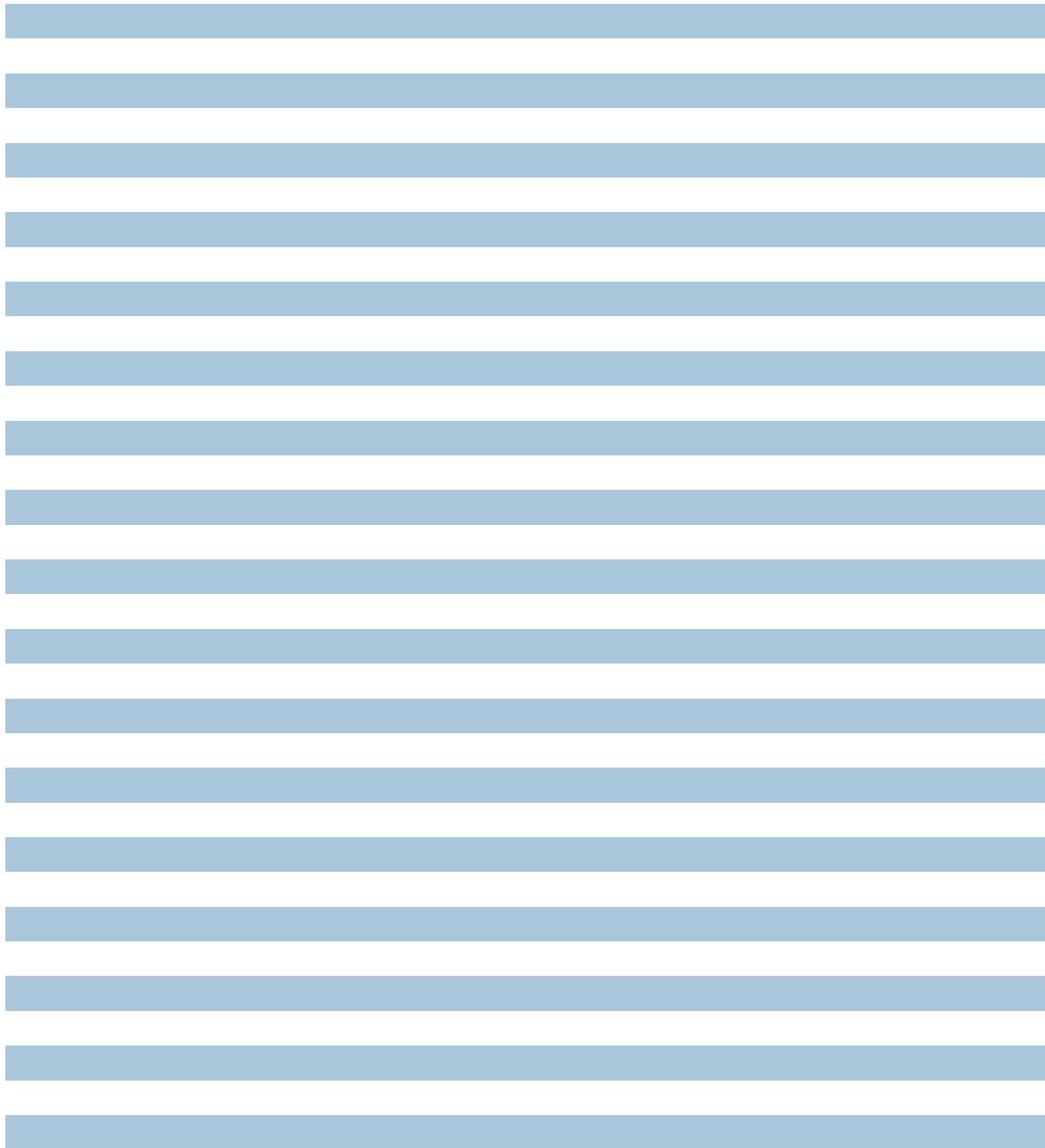
Please check the latest figures to confirm your preferences.

# INDEX

Index sequenced by Anvil Size > Torque > Free Speed > Weight > Length

To improve this tool, minor adjustments might have been applied in each batch.  
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## **NOTE**



# SOUND & VIBRATION

## Index sequenced by Model

MODEL	PAGE	Sound				Vib.		Report No.	
		Pressure	Power	Pressure	K	M/S <sup>2</sup>	K		
		db(A)	db(A)	db(C)	(DB)				
KI-1202	P67	86	97	109	3	3.85	0.88	1310008	
KI-1205	P77	91.8	102.8	107	3	2.52	0.74	1505003	
KI-1302	P67	83	94	107	3	2.94	0.79	1411005	
KI-1303	P67	93.2	104.2	119	3	5.96	1.09	1409020	
KI-1303-P	P68	94.9	105.9	119	3	6.37	1.12	1409021	
KI-1307	P77	92	103	110	3	3.3	0.82	1206025	
KI-1308	P77	96.6	107.6	111	3	3.32	0.83	1505004	
KI-1318	P68	90.2	101.2	119	3	5.4	1.02	1410008	
KI-1321	P49	93.6	104.6	114	3	6.85	1.2	1602001	
KI-1325-P	P72	94.6	105.6	119	3	7.67	1.25	1409022	
KI-1326-P-J	P71	93.6	104.6	118	3	12	1.68	1410009	
KI-1351	P18	92.4	103.4	117	3	6.76	1.2	1603120	
KI-1355	P18	93	104	122	3	8.7	1.51	1112004	
KI-1369	P29	92.4	103.4	114	3	4.78	0.97	1407012	
KI-1375-A	P23	95.5	106.5	120	3	22.4	2.23	1410010	
KI-1380	P10	92.5	103.5	118	3	10.4	1.52	1404011	
KI-1388	P16	95	106	122	3	6.14	1.11	1703004	
KI-1413	P74	100.1	111.1	112	3	8.64	1.4	1512021	
KI-1415	P74	102	113	116	3	5.39	1.02	1412012	
KI-1419	P74	99.5	110.5	114	3	8.18	1.3	1412013	
KI-1425-P-T	P72	92	103	116	3	8	1.29	1409024	
KI-1426-P-J	P71	94.1	105.1	119	3	8.39	1.32	1411004	
KI-1431	P78	90.1	101.1	112	3	3.16	0.81	1409012	
KI-1432	P60	94	105	111	3	6.9	1.18	1104012	
KI-1434	P56	94	105	117	3	6.94	1.19	1409013	
KI-1434-MT	P42	84.6	95.6	106	3	3.51	0.84	1409004	
KI-1450	P20	101	112	111	3	7.3	1.3	1612009	
KI-1450-AT	P19	97.1	108.1	110	3	10.52	1.5	1603144	
KI-1454	P19	92	103	118	3	7.5	1.24	1112005	
KI-1454-MT	P42	88	99	114	3	4.77	0.97	1308014	
KI-1454MT-2	P42	92.4	103.4	114	3	8.04	1.29	1411009	
KI-1454-TI	P19	92	103	115	3	7.5	1.24	1112053	
KI-1469	P29	101	112	114	3	8.84	1.37	1304007	
KI-1470	P19	91	102	115	3	7.76	1.26	1010002	

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Index sequenced by Model

MODEL	PAGE	Sound				Vib.		Report No.
		Pressure db(A)	Power db(A)	Pressure db(C)	K (DB)	M/S <sup>2</sup>	K	
KI-1475-A	P24	97	108	125	3	43.5	4.8	1212008
KI-1478	P27	96.7	107.7	108	3	9.53	1.4	1606004
KI-1479	P28	100.2	111.2	111	3	9	1.39	1407008
KI-1479-T	P32	95.8	106.8	107	3	7.88	1.3	1512007
KI-1480	P10	96	107	124	3	8.1	1.3	1208003
KI-1480-2	P10	98	109	122	3	10.58	1.53	1405011
KI-1481	P9	97.8	108.8	122	3	11.28	1.62	1501007
KI-1481-2	P9	94.2	105.2	119	3	10.6	1.55	1501012
KI-1481-MT	P41	100.2	111.2	122	3	6.54	1.14	1510002
KI-1482	P10	92.4	103.4	118	3	8.24	1.3	1404012
KI-1485	P16	97	108	110	3	7.64	0.31	1703005
KI-1488	P15	99.2	110.2	125	3	13.32	1.8	1511014
KI-1489	P16	99	110	111	3	7.19	1.21	1703006
KI-1624	P60	96.8	107.8	120	3	9.62	1.45	1404001
KI-1635	P33	105	116	122	3	15.4	2.9	1205021
KI-1635-6	P33	105.2	116.2	120	3	15.63	2.05	1410011
KI-1636	P20	98.4	109.4	123	3	11.42	1.6	1603121
KI-1636-6	P20	98	109	98.1	3	15.63	2.04	1006021
KI-1680	P11	97.8	108.8	121	3	7.36	1.22	1404013
KI-1680-6	P11	97.8	108.8	122	3	12.51	1.73	1405012
KI-1681	P11	96	107	122	3	8.98	1.38	1310007
KI-1688	P17	102	113	125	3	12.0	1.7	1703007
KI-1835	P33	102	113	125	3	13.1	1.8	1410013
KI-1835-6	P33	101.7	112.7	125	3	16.04	2.08	1410014
KI-1835-P	P37	103	114	116	3	14.1	2.0	1703002
KI-1836	P20	100	111	123	3	12.0	1.68	1706019
KI-1836-6	P20	98	109	121	3	13.7	1.85	1211052
KI-1837	P63	100.1	111.1	125	3	10.43	1.67	1408001
KI-1837-6	P63	99.1	110.1	125	3	10.51	1.53	1408002
KI-1837-P	P61	100.2	111.2	123	3	8.72	1.4	1506016
KI-1837-P-6	P61	102	113	126	3	9.8	1.5	1603117
KI-1838	P34	100	111	124	3	12.84	1.77	1408013
KI-1838-6	P34	100.9	111.9	127	3	14.85	1.96	1410015
KI-1838-P	P38	98.7	109.7	125	3	11.19	1.6	1408017

To improve this tool, minor adjustments might have been applied in each batch.

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# SOUND & VIBRATION

## Index sequenced by Model

MODEL	PAGE	Sound				Vib.		Report No.	
		Pressure	Power	Pressure	K	M/S <sup>2</sup>	K		
		db(A)	db(A)	db(C)	(DB)				
KI-1838-P-6	P38	98.6	109.6	123	3	9.42	1.45	1408018	
KI-1838A	P34	104.2	115.2	118	3	11.66	1.65	1408014	
KI-1838A-6	P34	104	115	120	3	14.5	1.93	1111009	
KI-1838A-P	P38	99.5	110.5	123	3	11.58	1.8	1408015	
KI-1838A-P-6	P38	99.6	110.6	125	3	9.5	1.44	1408016	
KI-1840	P64	100.1	111.1	128	3	10.68	1.88	1408022	
KI-1840-6	P64	100	111	127	3	8.67	1.35	1408012	
KI-1840-P	P62	99.3	110.3	123	3	10.43	2.21	1404002	
KI-1841-6	P35	99.8	110.8	127	3	13.02	1.8	1409008	
KI-1845	P36	103.6	114.6	128	3	17.78	2.3	1604005	
KI-1845-6	P36	102.8	113.8	125	3	18.58	2.3	1603081	
KI-1880	P12	100	111	127	3	9.98	1.49	1404014	
KI-1880-6	P12	100.1	111.1	128	3	14.09	1.9	1405013	
KI-1888	P17	101	112	125	3	12.2	2.9	1703003	
KI-20	P54	98	109	112	3	9.8	1.46	1202007	
KI-20-2	P54	97	108	111	3	7.6	1.2	1312016	
KI-201-2	P58	94	105	118	3	7.2	1.2	1312014	
KI-22	P59	96.1	107.1	120	3	9.73	1.45	1505014	
KI-22-6	P59	95.2	106.2	122	3	6.91	1.17	1410017	
KI-23	P59	97	108	122	3	11.5	1.63	1112054	
KI-232	P45	100.2	111.2	121	3	7.89	1.3	1507019	
KI-23-6	P55	95	106	121	3	7.8	2.4	1603118	
KI-30	P56	96	107	120	3	10.22	1.50	1411007	
KI-30-6	P60	97.3	108.3	123	3	8.4	1.32	1410018	
KI-30-EQ	P46	96.3	107.3	122	3	8.04	1.29	1411008	
KI-311-J	P53	92.4	103.4	117	3	9.18	1.4	1506015	
KI-32	P61	96.4	107.4	123	3	7.07	1.19	1410019	
KI-32-6	P61	97.2	108.2	125	3	7.49	1.24	1410020	
KI-36	P63	104	115	118	3	17.7	2.3	1603119	
KI-36-6	P63	102.5	113.5	127	3	15.41	2.01	1408023	
KI-36-P	P61	99.5	110.5	123	3	10.74	1.6	1408003	
KI-36-EQ	P46	101.8	112.8	128	3	14.15	1.9	1411001	
KI-36-P-6	P61	100.3	111.3	126	3	9.94	1.49	1408004	
KI-36-6-EQ	P46	102.8	113.8	128	3	13.49	1.83	1411010	

To improve this tool, minor adjustments might have been applied in each batch.  
Please check the latest figures to confirm your preferences.

Index sequenced by Model

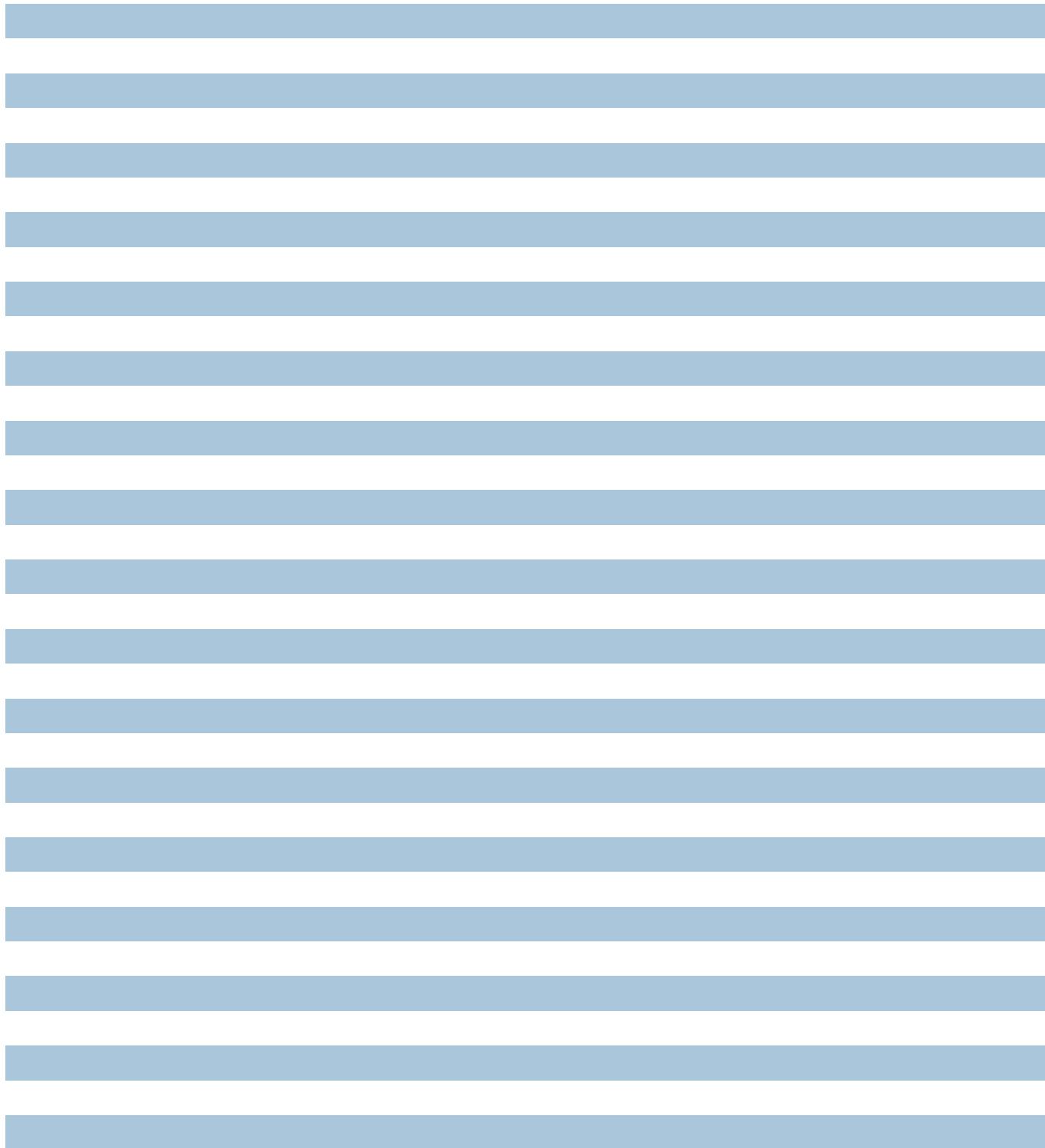
MODEL	PAGE	Sound				Vib.		Report No.
		Pressure db(A)	Power db(A)	Pressure db(C)	K (DB)	M/S <sup>2</sup>	K	
KI-38	P64	101.7	112.7	128	3	13.48	1.83	1408005
KI-38-6	P64	102.1	113.1	129	3	12.1	1.7	1410021
KI-38-P	P62	99.7	110.7	123	3	11.92	1.68	1408006
KI-38-P-6	P62	100.9	111.9	125	3	9.34	1.42	1408007
KI-40	P65	102	113	127	3	16.54	2.13	1408008
KI-40-8	P65	103	114	126	3	18.66	2.34	1408009
KI-411-J	P53	92.2	103.2	117	3	8.57	1.34	1410003
KI-45	P65	100.5	111.5	125	3	12.09	1.7	1408010
KI-45-8	P65	101.6	112.6	128	3	15.35	2.01	1408011
KI-50	P66	100.2	111.2	125	3	11.87	1.67	1412010
KI-50-8	P66	100.5	111.5	126	3	10.33	1.52	1408019
KI-55	P66	101.3	112.3	126	3	12.99	1.78	1408020
KI-55-8	P66	101	112	126	3	11.42	1.63	1408021
KI-850	P78	95	106	112	3	10	2.7	1110002
KI-851	P50	91	102	112	3	7.2	1.2	1603143
KI-853	P55	101	112	117	3	6.9	1.2	1603142
KI-8541	P56	92.8	103.8	118	3	6.86	1.17	1411002
KI-8541-2	P56	94.4	105.4	118	3	7.67	1.25	1409025
KI-855	P57	94.6	105.6	117	3	8.15	1.3	1410004
KI-855-2	P57	94.3	105.3	117	3	6.64	1.16	1410005
KI-856	P54	95.1	106.1	119	3	7.3	1.22	1410006
KI-856-2	P54	95.4	106.4	118	3	8.74	1.35	1409006
KI-857	P54	99.44	110.43	101	3	14.58	1.94	1007041
KI-857-2	P54	96.3	107.3	120	3	9.02	1.39	1409011
KI-8571	P58	93.2	104.2	116	3	6.86	1.17	1409010
KI-8571-2-EQ	P45	95	106	119	3	9.41	1.43	1608018
KI-858	P55	101	112	120	3	8.7	1.35	1103034
KI-858-2	P55	99	110	118	3	6.4	1.2	1312013
KI-859	P57	93	104	117	3	5.75	1.07	1409007
KI-859-2	P57	92.8	103.8	117	3	7.2	1.2	1409008

To improve this tool, minor adjustments might have been applied in each batch.  
Please check the latest figures to confirm your preferences.

## **NOTE**

The image consists of a vertical column of 20 horizontal bars. Each bar is a solid medium blue color. The bars are arranged one above the other, with each subsequent bar starting at the end of the previous one. The lengths of the bars decrease progressively from top to bottom. The top bar is the longest, extending almost to the top edge of the frame. Each bar is approximately twice as long as the bar below it. The bottom bar is the shortest, ending near the bottom edge of the frame.

## **NOTE**



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