



— AIR TOOLS AND TORQUE CALIBRATION SERVICES —

***“INDUSTRIAL TOOL SOLUTIONS”***

## **HEAVY BOLTING APPLICATIONS**



## **HEAVY DUTY Impact Wrenches**

***A complete solution for every tool application***

**Ph: 1300 WALTAN  
(1300 925 826)**



— AIR TOOLS AND TORQUE CALIBRATION SERVICES —

**“INDUSTRIAL TOOL SOLUTIONS”**

Waltan Tools & Equipment have been servicing industry with quality tools and equipment for over 25 years from our premises at Keswick, South Australia.

We specialise in the supply of industry leading Pneumatic tools, Hydraulic tools, Torque tools and associated accessories. Waltan Tools & Equipment is the South Australian Master Distributor for Atlas Copco Tools and Atlas Copco Construction Equipment. We have an onsite service facility and are the approved repairer for many major brands. Our workshop has NATA traceability and we provide written, free of charge quotes within 48 hours of receiving tools for repair.

***Major brands we supply, service and repair***

***PNEUMATIC TOOLS***

Atlas Copco, Ingersoll Rand, Kuken, Sioux, Shinano, Trelawny, Von Arx, Uryu, Snap-On, Kuani, Alliance, EC Construction Tools

***HYDRAULIC TOOLS***

Atlas Copco, Durapac, Power Team, Hi Force, Simplex, Liftech

***TORQUE TOOLS***

RAD, Hytorc, Norbar, Warren & Brown, Solid digital torque tools, In-house Calibration & Certification

***PIPE AND TUBE TOOLS***

Goodway, Kraiss, Esco, H&S

***ACCESSORIES***

Air line fittings, Hose whip assemblies, Hose reels, Impact sockets etc, Wire brushes and wheels, Rock drill steels and bits, Jackhammer chisels and moils

***HIRE TOOLS***

Hydraulic and Pneumatic torque tools, Tube cleaners, Pipe and Flange weld prep tools

***Some companies we currently supply and service***

- BHP Billiton
- Santos
- Andy's Earthmoving
- Hitachi
- Transfield Group
- One Steel
- Dominion Gold
- BIS Industries
- Komatsu
- Downer Group
- Arrium Mining
- Thiess Mining
- CBH Resources
- Macmahon Mining
- Liebherr
- MACA Mining
- BGC Contracting
- Perilya
- SA Water
- Aust Sub Corp
- Rio Tinto
- Exact Mining
- Lucas Earthmovers
- Ottoway Eng
- AWD

# HEAVY DUTY IMPACT WRENCHES



**KUKEN CO., LTD.**

**ERGONOMICAL TYPE "N"**

**DESIGNED FOR HEAVY INDUSTRIAL & MINING APPLICATIONS - M16 to M50 BOLT CAPACITY**

- *Innovative no clutch hammer system*
- *Excellent power /weight ratio with very low vibration levels*
- *Low air consumption & noise levels*
- *Ergonomical design*

KT1600S PRO



KT2000P



KT2500P PRO



KT2800PA



KT3800P



Part No.	Model	Drive	Torque Max		Weight Kg	Speed rpm	Air cons cfm	Vibration m/s <sup>2</sup>	Noise dB(A)	Inlet
			Nm	Ft/Lbs						
9945100205	KT1600S PRO	1/2"	490	360	1.46	8000	10.6	2.8	78	1/4"
9945100235	KT2000P	3/4"	850	610	3.1	5000	14.1	4.9	88	1/4"
9945100295	KT2500P PRO	3/4"	1150	880	4.2	4500	15.9	3.9	85	1/4"
9945100310	KT2800PA	3/4"	1380	1000	5.2	3300	20.5	2.9	83	1/4"
9945100370	KT3800P	1"	1800	1300	7.4	3700	21.2	5.7	89	3/8"
9945100445	KT4500P	1"	2750	1980	10.3	3700	27.6	5.8	89	1/2"
9945100340	KT3800G PRO	1"	1800	1300	6.4	4200	21.2	6.3	86	3/8"
9945100355	KT3800GL PRO	1"	1800	1300	6.9	4200	21.2	6.6	86	3/8"
9945100415	KT4500G	1"	2750	1980	10.7	3700	26.5	6.0	98	1/2"
9945100475	KT5000G	1-1/2"	3500	2600	16	3000	29	8.5	99	1/2"

KT4500P



KT3800G PRO  
KT3800GL PRO (Ext. Anvil)



KT4500G



KT5000G



**MADE IN JAPAN**

Ph: 1300 WALTAN (1300 925 826) Fax: (08) 8297 0500 Email: [sales@waltan.com.au](mailto:sales@waltan.com.au)

# HEAVY DUTY IMPACT WRENCHES



**KUKEN CO., LTD.**

**CONVENTIONAL HAMMER TYPE**

**IDEAL FOR ALL HEAVY DUTY APPLICATIONS**

**M18 to M75 BOLT CAPACITY**

- *Powerful performance & durability*
- *Well balanced for ease of handling*
- *Trusted all round performer*

KT20P



KT20PI



Part No.	Model	Drive	Torque Max		Weight Kg	Speed rpm	Air cons cfm	Vibration m/s <sup>2</sup>	Noise dB(A)	Inlet
			Nm	Ft/Lbs						
9945100220	KT18HP	1/2"	380	280	2.5	7400	13.9	N/A	N/A	1/4"
9945100250	KT20P	3/4"	700	480	4.2	4500	16.6	5.6	93	1/4"
9945100280	KT20PI	3/4"	850	630	6.2	3800	21.2	14.9	97	3/8"
9945100385	KT420G	1"	2900	2200	13.1	3000	29	10.2	100.5	1/2"
9945100400	KT420GL	1"	2900	2200	13.1	3000	29	9.0	100.5	1/2"
9945100460	KT45F	1-1/2"	2800	2100	17.6	2800	30	6.8	100	1/2"
9945100490	KT75F	1-1/2"	6100	4500	38.1	2000	38.1	5.1	92	3/4"

KT420G

KT420GL (Ext. Anvil)



KT45F



KT75F



**MADE IN JAPAN**

# HEAVY DUTY IMPACT WRENCHES



Made in USA

*Very powerful  
1" drive & 1-1/2" drive  
**HEAVY DUTY**  
Impact Wrenches*



## Features

- Alloy steel hammer case
- Twin hammer impact mechanism
- Side handle included
- Conveniently located reverse valve
- Ergonomic "D" handle
- Interchangeable parts with Ingersoll Rand 2940B2 & 2950B7

Part No.	Model	Drive	Maximum Torque*		Weight Kg	Speed rpm	Air cons cfm	Vibration m/s <sup>2</sup>	Noise dB(A)	Inlet
			Nm	Ft/Lbs						
9940800100	IW100HAI-8H	1"	2710	2000	10	5000	38	N/A	91	1/2"
9940800150	IW150HAI-12H	1-1/2"	4070	3000	15	3750	60	N/A	102	1/2"

*Very fast breakout of stubborn bolted joints*

# HEAVY DUTY IMPACT WRENCHES



The LMS\*8 series impact wrenches deliver true raw power and enables extremely fast tightening and loosening.

- Unique grease retaining system
- Long service intervals
- Low vibration
- World class performance
- Better operator comfort - higher productivity

Long service intervals and lasting high performance. The unique Grease Retaining System allows for much longer service intervals. Because the grease stays in the clutch, low viscosity grease can be used which decreases friction and increases performance. All in all, this results in a very consistent, high performance tool.

Part No.	Model	Drive	Operating Torque*		Weight Kg	Speed rpm	Air cons cfm	Vibration m/s <sup>2</sup>	Noise dB(A)	Inlet
			Nm	Ft/Lbs						
8434158000	LMS58HR25	1"	300-800	221-590	4.8	5500	30.5	5.5	92	3/8"
8434158001	LMS58HR20	3/4"	300-800	221-590	4.8	5500	30.5	5.5	92	3/8"
8434168000	LMS68GIR25	1"	600-1800	442-1400	9.6	5000	58.9	8.1	98	1/2"
8434168001	LMS68HR25	1"	600-1800	442-1400	9.6	5000	58.9	8.1	98	1/2"
8434188000	LMS88GIR38	1-1/2"	1000-5500	737-4054	15	3800	69.4	4.8	100	1/2"

Quoted torque is recommended operating torque, not maximum torque



Waltan Tools & Equipment are SA Master Distributors for Atlas Copco Tools

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# HEAVY DUTY IMPACT WRENCHES



3942B2Ti - 1" drive

3955B2Ti - 1-1/2" drive

## Features

- Titanium alloy hammer case for increased strength, corrosion resistance & weight reduction
- Twin hammer impact mechanism
- Side handle included
- Conveniently located reverse valve
- Ergonomic "D" handle
- High performance 7 vane rotor

Part No.	Model	Drive	Operating Torque*		Weight Kg	Speed rpm	Air cons cfm	Vibration m/s2	Noise dB(A)	Inlet
			Nm	Ft/Lbs						
9936103942	3942B2Ti	1"	1356-2644	1000-1950	10.5	5000	95	N/A	N/A	1/2"
9936103955	3955B2Ti	1-1/2"	2169-5288	1600-3900	15.7	2750	80	N/A	N/A	1/2"
9936102190	2190Ti-6	1"	204-1360	150-1200	7.3	7000	58	N/A	103.8	1/2"

Quoted torque is recommended operating torque, not maximum torque



2190Ti-6

## Features

- Revolutionary chainsaw grip handle
- Increased operator comfort
- Light weight design
- Designed for high volume tyre changing

# **IMPACT WRENCHES**

## **LIGHT WEIGHT COMPOSITE BODY**



**DU-PAS**  
**TDW-278V**



**INGERSOLL RAND**  
**2145QiMAX**  
**2155QiMAX**

*High performance and industrial grade durability in composite body impact wrenches*

*Ideal for applications such as*

- *Truck and bus service*
- *Tyre bays*
- *Construction and agricultural equipment maintenance*
- *Off road equipment maintenance*

Part No.	Model	Drive	Maximum Torque		Weight Kg	Speed rpm	Air cons cfm	Vibration m/s <sup>2</sup>	Noise dB(A)	Inlet
			Nm	Ft/Lbs						
9937004320	TDW-278V	3/4"	1898	1400	3.8	4000	24.7	N/A	90	3/8"
9936102144	2145QiMAX	3/4"	1830	1350	3.4	7000	32	N/A	91.1	3/8"
9936101725	2155QiMAX	1"	1830	1350	3.4	7000	32	N/A	92.1	3/8"



# IMPACT WRENCHES - ACCESSORIES

## SAFETY HOSE WHIP ASSEMBLIES

### WHIP ASSEMBLIES PAY FOR THEMSELVES BY

- KEEPING TOOLS WORKING LONGER AND SAFER
- STOPPING INGRESS OF FOREIGN MATTER INTO THE TOOL
- ADJUSTABLE LUBRICATION ACCORDING TO TOOL
- INCREASED SAFETY
- LONGER TOOL SERVICE INTERVAL



ALL WHIP ASSEMBLIES SUPPLIED COMPLETE WITH:-

- SAFETY PIN
- URETHANE DUST PLUG AND RETAINING CHAIN
- SPRING GUARD TO TOOL END

### PERFECTLY SUITED FOR USE WITH

- IMPACT WRENCHES
- GRINDERS
- JACK HAMMERS
- CHIPPING HAMMERS
- RIVET BUSTERS
- ROCK DRILLS



TX-OL-F FILTER/LUBRICATOR

PART No	PART NAME	CLAW COUPLING	FILTER/LUBRICATOR	HOSE	CONNECTOR
9904200402	CCA F/L 1/4BSP(M)	CCA1/2BSP(M)	TX-OL-F	2MTR 300PSI 1/2" ID	1/4"BSP Z/P STEEL
9904200404	CCA F/L 3/8BSP(M)	CCA1/2BSP(M)	TX-OL-F	2MTR 300PSI 1/2" ID	3/8"BSP Z/P STEEL
9904200406	CCA F/L 1/2BSP(M)	CCA1/2BSP(M)	TX-OL-F	2MTR 300PSI 1/2" ID	1/2"BSP Z/P STEEL
9904200408	CCA F/L SW7/8-24 G/NECK	CCA1/2BSP(M)	TX-OL-F	2MTR 300PSI 1/2" ID	7/8"-24 GOOSENECK SWIVEL
9904200410	CCA F/L SW1/2BSP G/NECK	CCA1/2BSP(M)	TX-OL-F	2MTR 300PSI 1/2" ID	1/2"BSP GOOSENECK SWIVEL
9904200412	CCA F/L SW1/4BSP UNI	CCA1/2BSP(M)	TX-OL-F	2MTR 300PSI 1/2" ID	1/4"BSP UNI SWIVEL
9904200414	CCA F/L SW3/8BSP UNI	CCA1/2BSP(M)	TX-OL-F	2MTR 300PSI 1/2" ID	3/8"BSP UNI SWIVEL
9904200416	CCA F/L SW1/2BSP UNI	CCA1/2BSP(M)	TX-OL-F	2MTR 300PSI 1/2" ID	1/2"BSP UNI SWIVEL
			<b>LUBRICATOR</b>		
9904200520	CCA L 1/4BSP(M)	CCA1/2BSP(M)	TX-OL	2MTR 300PSI 1/2" ID	1/4"BSP Z/P STEEL
9904200522	CCA L 3/8BSP(M)	CCA1/2BSP(M)	TX-OL	2MTR 300PSI 1/2" ID	3/8"BSP Z/P STEEL
9904200524	CCA L 1/2BSP(M)	CCA1/2BSP(M)	TX-OL	2MTR 300PSI 1/2" ID	1/2"BSP Z/P STEEL
9904200526	CCA L SW7/8-24 G/NECK	CCA1/2BSP(M)	TX-OL	2MTR 300PSI 1/2" ID	7/8"-24 GOOSENECK SWIVEL
9904200528	CCA L SW1/2BSP G/NECK	CCA1/2BSP(M)	TX-OL	2MTR 300PSI 1/2" ID	1/2"BSP GOOSENECK SWIVEL
9904200530	CCA L SW1/4BSP UNI	CCA1/2BSP(M)	TX-OL	2MTR 300PSI 1/2" ID	1/4"BSP UNI SWIVEL
9904200532	CCA L SW3/8BSP UNI	CCA1/2BSP(M)	TX-OL	2MTR 300PSI 1/2" ID	3/8"BSP UNI SWIVEL
9904200534	CCA L SW1/2BSP UNI	CCA1/2BSP(M)	TX-OL	2MTR 300PSI 1/2" ID	1/2"BSP UNI SWIVEL

OTHER COMBINATIONS AVAILABLE

# IMPACT WRENCHES - ACCESSORIES

## IMPACT SOCKETS etc



6 Point	12 Point	In-Hex	Adaptors
 <p>Available in drives 1/4", 3/8", 1/2", 3/4", 1", 1-1/2", 2-1/2"</p> <p>Standard and Deep Series Imperial and Metric</p>	 <p>Available in drives 1/4", 3/8", 1/2", 3/4", 1", 1-1/2", 2-1/2"</p> <p>Standard and Deep Series Imperial and Metric</p>	 <p>Available in drives 1/4", 3/8", 1/2", 3/4", 1", 1-1/2"</p> <p>Imperial and Metric</p>	 <p>Available in all combinations</p> <p>Also available in Sleeve Type</p>
Universal Joints & Extensions	Extra Long Tube Sockets	Slogging Spanners	Socket Sets
 <p>Available in drives 1/4", 3/8", 1/2", 3/4", 1", 1-1/2", 2-1/2"</p> <p>Extensions with many length options</p>	 <p>Available in drives 1/2", 3/4", 1", 1-1/2"</p> <p>Hollow design Perfect for WHEEL NUTS and long studs</p>	 <p>Available in sizes 5/8" AF to 6-1/8" AF 22mm AF to 155mm AF</p> <p>Also available in Open End and Offset Ring</p>	 <p>Available in many drives and size ranges Standard and Deep Series Imperial and Metric</p>

# **TOOL SERVICING & REPAIRS**

**MINING, CONSTRUCTION  
& GENERAL INDUSTRY**

**FREE WRITTEN QUOTES-NORMALLY WITHIN 24 HOURS**

**PNEUMATIC TOOLS**

**HAND HELD HYDRAULIC TOOLS**

**ELECTRIC TOOLS**

**TORQUE TOOLS**

**CALIBRATION AND CERTIFICATION**

**TEST AND TAG**



## **THE SERVICE/REPAIR SCHEDULE THAT WE PROVIDE**

*Raise a Job Card for each tool and enter the tool information into our data base thereby recording tool history.*

*Test tool performance to establish service/repair requirement.*

*Dismantle, clean and inspect the tool.*

*Provide a free written quote outlining the tool requirements.*

*Replace or repair damaged/worn parts as required. If the tool is beyond economical repair a quote for a new replacement tool will be provided.*

*Test output and performance of the repaired tool. Impact wrenches are checked on our in-house Skidmore-Wilhelm BOLT LOAD METER.*

*Provide a Service/Repair report with each tool.*

*Issue a Calibration Certificate for Torque tools (NATA Traceable).*

