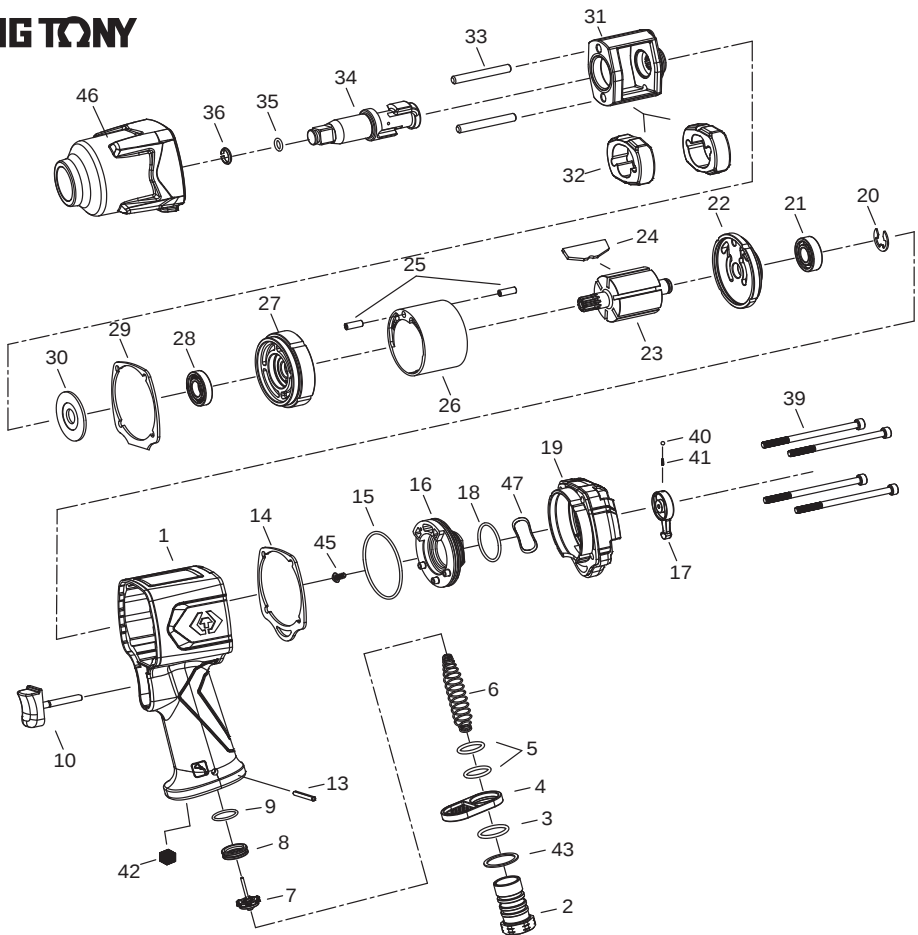


1/2" DR. SUPER DUTY AIR IMPACT WRENCH



NO.33461-100
33461-101



INDEX No.	KT No.	DESCRIPTION	REQ'D No.	INDEX No.	KT No.	DESCRIPTION	REQ'D No.
1	33461-B01	Motor housing assembly	1	26	33461-B26	Cylinder	1
2	33461-B02	Air inlet(pt 19)	1	27	33461-B27	Front end plate	1
2	33461-B02A	Air inlet(npt 18)	1	28	33411-A24	Bearing	1
3	33351-A11	O-ring	1	29	33461-B29	Gasket	1
4	33461-B04	Exhaust deflector	1	30	33411-A36	Washer	1
5	33461-B05	O-ring	2	31	33461-B31	Hammer frame	1
6	33411-A04	Spring	1	32	33411-A37	Hammer	2
7	33631-C03	Throttle valve assembly (incl. 3A-1.3A-2)	1	33	33411-A35	Hammer pin	2
8	33631-C05	Throttle valve seat	1	34	33461-B34	Standard anvil	1
9	33461-B09	O-ring	1	35	33411-A45	O-ring	1
10	33461-B10	Trigger assembly	1	36	33411-A44	Socket retainer	1
13	33351-A13	Spring pin	1	39	33461-B39	Screw	4
14	33461-B14	Gasket	1	40	33411-A13	Steel ball	1
15	33461-B15	O-ring	1	41	33351-A21	Spring	1
16	33461-B16	Reverse valve	1	42	33481-A45	Muffler element	1
17	33461-B17	Reverse knob	1	43	33461-B43	Spacer	1
18	33491-A31	O-ring	1	45	33461-B45	Screw	1
19	33461-B19	Backhead	1	46	33461-B46	Hammer case assembly	1
20	33411-A25	Retainer	1	47	33461-B47	Washer	1
21	33411-A23	Bearing	1	TK1	33461-BTK1	Standard anvil assembly (incl. 34.35.36)	
22	33461-B22	Rear end plate	1	TK2	33461-BTK2	Rear end plate assembly (incl. 21.22)	
23	33411-A22	Rotor	1	TK3	33461-BTK3	Front end plate assembly (incl. 27.28)	
24	33411-A29	Rotor blade	6	TK	33461-BTK	Tune-up kit { incl. 3.5 (2) .6.9.14.15.18.24 (6) .29.35.36.40.41.42 }	
25	33812-A29A	Spring pin	2				

20231130R3

Air pressure : 6.2 Bar (90 p.s.i)

Inspec. Item No.	Square drive inch	Free speed R.P.M	Max. torque		Overall length		Air inlet inch	Air hose ID	Avg. air consumption		Net weight		Sound				Vib.	
			ft-lbs	N.m	inch	mm			cfm	L/min	lbs	kgs	Pressure db(A)	Power level db(A)	Pressure db(C)	K (DB)	M/S2	K
33461-100	1/2"	9500	1000	1356	7.5"	190	1/4" BSPT	3/8"	7.3	207	5.28	2.4	99.2	110.2	125	3	13.32	1.8
33461-101	1/2"	9500	1000	1356	7.5"	190	1/4" NPT	3/8"	7.3	207	5.28	2.4	99.2	110.2	125	3	13.32	1.8



KING TONY TOOLS CO., LTD.

No. 11, Alley 150, Lane 516, Sec. 2, Hsi Nan Rd.,
Wu-Jih Dist., Taichung City, Taiwan
Tel : 886-4-2335-3567 Fax : 886-4-2335-3642

EC DECLARATION OF CONFORMITY
FOR NON-ANNEX IV MACHINERY
IN ACCORDANCE WITH
MACHINERY SAFETY DIRECTIVES
2006 / 42/ EC

SUPER DUTY AIR IMPACT WRENCH
OPERATOR'S INSTRUCTION

This super duty air impact wrench has the CE approval

WE, KING TONY TOOLS CO., LTD. HEREBY CERTIFY THAT THE MACHINERY DESCRIBED BELOW
CONFORMS WITH THE ESSENTIAL HEALTH AND SAFETY REQUIREMENTS OF MACHINERY SAFETY
DIRECTIVES 2006/42/EC ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES
RELATING TO THE SAFETY OF MACHINERY,

SUPER DUTY AIR IMPACT WRENCH

33461-100
33461-101

AND COMPLY WITH THE PROVISIONS SET OUT IN THE FOLLOWING EUROPEAN STANDARD:
ISO 12100:2010 (RISK ASSESSMENT & RISK REDUCTION)
ISO 11148-6:2012 (SAFETY REQUIREMENTS)
ISO 15744:2002 (NOISE LEVEL)
ISO 28927-2:2009 (VIBRATION LEVEL)



DATE OF ISSUE: 26th July 2019

NAME: Lin Hsien-Wen

POSITION/TITLE: General manager

SIGNATURE: Lin Hsien-Wen