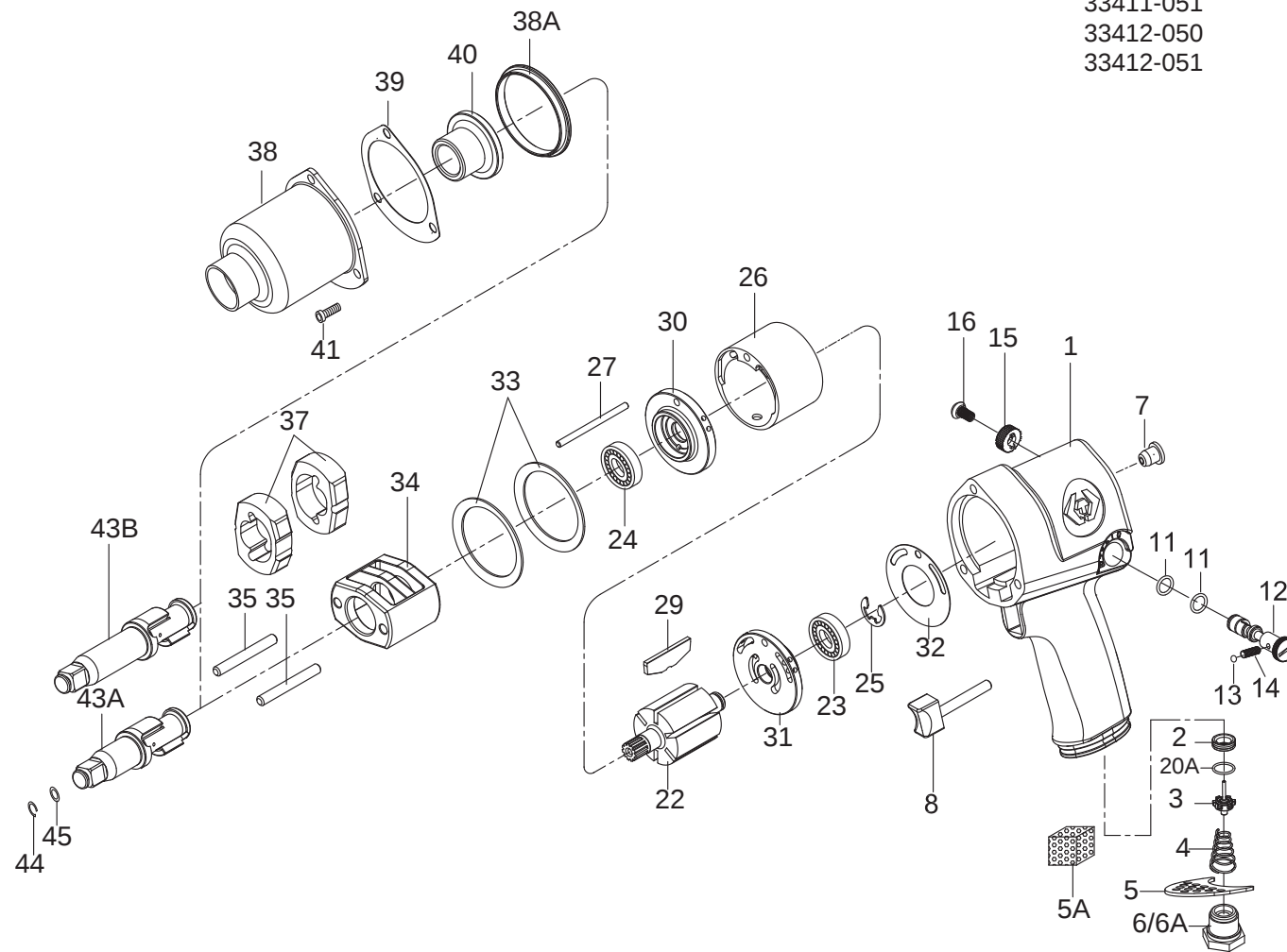


1/2" DR. AIR IMPACT WRENCH



NO.33411-050
33411-051
33412-050
33412-051



INDEX No.	KT No.	DESCRIPTION	REQ'D No.	INDEX No.	KT No.	DESCRIPTION	REQ'D No.
★ 1	33411-B01	Motor housing assembly(inc.02.07.20A)	1	27	33411-B27	Cylinder dowel	1
2	33411-A02	Throttle valve seat	1	29	33411-B29	Rotor blade	6
3	33411-A03	Throttle valve assembly	1	30	33411-B30	Front end plate	1
4	33411-A04	Spring	1	31	33411-B31	Rear end plate	1
5	33411-A05	Exhaust deflector	1	32	33411-A32	Gasket	1
5A	33621-B43	Muffler element	1	33	33411-A33	Motor clamp washer	2
6	33411-A06	Air inlet (19 BSPT)	1	34	33411-B34	Hammer frame	1
6A	33411-A06A	Air inlet (18 NPT)	1	35	33411-A35	Hammer pin	2
• 7	33411-A07	Grease fitting	1	37	33411-A37	Hammer	2
★ 8	33411-A08	Trigger assembly	1	38	33411-B38	Hammer case	1
• 11	33411-B11	O-ring	2	38A	33411-A38A	Hammer case pilot	1
12	33411-A12	Reverse valve	1	39	33411-A39	Gasket	1
13	33411-A13	Steel ball	1	40	33411-B40	Bushing	1
14	33411-A14	Spring	1	41	33411-A41	Screw	3
15	33421-A15	Reverse valve knob	1	• 43A	33411-B43A	Standard anvil (for 33411-050)	1
16	33411-A16	Screw	1	• 43B	33411-B43B	2" Extended anvil (for 33412-050)	1
20A	33411-A20A	O-ring	1	44	33411-A44	Socket retainer	1
22	33411-B22	Rotor	1	45	33411-A45	Retainer O-ring	1
23	33411-A23	Bearing	1	TK-03	33411-BTK3	Standard anvil assembly(incl. 43A.44.45)	
24	33411-B24	Bearing	1	TK-04	33411-BTK4	2" Extended anvil assembly(incl. 43B.44.45)	
25	33411-A25	Retainer	1	TK-05	33411-BTK5	Hammer case assembly(incl. 38.40)	
26	33411-B26	Cylinder	1	TK	33411-BTK	Tune-up kit (incl. 3.4.11 (2) .25. 29 (6) .32.39.44.45)	

★ Must be purchased in assembly set

• Recommended not to be purchased alone due to assembly difficulty

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

Inspec. Item No.	Square drive inch	Std. bolt size		Free speed R.P.M	Max. torque		Overall length		Air inlet BSPT/NPT	Air hose ID	Avg. air consumption cfm L/min	Net weight		Sound pressure level a-weighted	Sound power level a-weighted	Sound pressure valve peak c-weighted	Vib. M/S2	
		inch	mm		Ft-lbs	N.m	inch	mm				lbs	kgs					
33411-050	1/2"	3/4"	M19	8000	650	881	7-41/64"	194	1/4" BSPT	3/8"	4.4	125	6.17	2.80	96.50	107.50	98.20	8.13
33411-051	1/2"	3/4"	M19	8000	650	881	7-41/64"	194	1/4" NPT	3/8"	4.4	125	6.17	2.80	96.50	107.50	98.20	8.13
33412-050	1/2"	3/4"	M19	8000	650	881	9-23/64"	238	1/4" BSPT	3/8"	4.4	125	7.05	3.20	96.19	107.18	93.10	6.84
33412-051	1/2"	3/4"	M19	8000	650	881	9-23/64"	238	1/4" NPT	3/8"	4.4	125	7.05	3.20	96.19	107.18	93.10	6.84

http://www.kingtony.com

8933411050-KT

192x288mm



KING TONY TOOLS CO., LTD.

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

AIR IMPACT WRENCH OPERATOR'S INSTRUCTION

This 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,

AIR IMPACT WRENCH

33411-050

33411-051

33412-050

33412-051

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: 7th January 2014

NAME: Lin Hsien-Wen

POSITION/TITLE: General manager

SIGNATURE: Lin Hsien-Wen