

A AIR IMPACT WRENCH.KIT & ACCESSORY

A-1. COMPOSITE SERIES(TWIN HAMMER)

BMA1418A (TWIN HAMMER)



COMPOSITE 3/8" AIR IMPACT WRENCH

FREE SPEED	10000RPM
SQUARE DRIVE	3/8"
BOLT CAPACITY	1/2" (13mm)
AIR CONSUMPTION	3.7CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	280FT-LB (380N-M)
PACKING	10PCS/ 12KGS/ 13KGS/ 1'
LENGTH/WEIGHT	170mm/1.2KGS

BMA1420A (TWIN HAMMER)



COMPOSITE 1/2" AIR IMPACT WRENCH

FREE SPEED	10000RPM
SQUARE DRIVE	1/2"
BOLT CAPACITY	5/8" (16mm)
AIR CONSUMPTION	5.4CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	1000FT-LB (1356N-M)
PACKING	10PCS/ 21KGS/ 22KGS/ 1.4'
LENGTH/WEIGHT	208mm/2.06KGS

BMA1432A (TWIN HAMMER) (MINI TYPE)



COMPOSITE 3/4" AIR IMPACT WRENCH

FREE SPEED	9000RPM
SQUARE DRIVE	3/4"
BOLT CAPACITY	1" (26mm)
AIR CONSUMPTION	5.4CFM
AIR INLET/ HOSE	1/4" / 3/8"
MAX. TORQUE	1000FT-LB (1356N-M)
PACKING	10PCS/ 22KGS/ 23KGS/ 1.4'
LENGTH/WEIGHT	200mm/2.2KGS

BMA1433A (TWIN HAMMER)



COMPOSITE 3/4" AIR IMPACT WRENCH

FREE SPEED	5500RPM
SQUARE DRIVE	3/4"
BOLT CAPACITY	1-1/8" (28mm)
AIR CONSUMPTION	6.9CFM
AIR INLET/HOSE	3/8" / 1/2"
MAX. TORQUE	1200FT-LB (1630N-M)
PACKING	6PCS/ 22KGS/ 23KGS/ 1.5'
LENGTH/WEIGHT	221mm/3.6KGS

BMA1436A (TWIN HAMMER)



COMPOSITE 1" AIR IMPACT WRENCH

FREE SPEED	5300RPM
BOLT CAPACITY	1-5/8" (41mm)
SQUARE DRIVE	1"
AIR CONSUMPTION	6.9CFM
AIR INLET	3/8"
HOSE SIZE	1/2"
MAX. TORQUE	1500FT-LB (2034N-M)
PACKING	5PCS/ 26KGS/ 27KGS/ 1.6'
LENGTH/WEIGHT	256mm / 5.1KGS

BMA1452A (TWIN HAMMER)



COMPOSITE 1" AIR IMPACT WRENCH

FREE SPEED	4800RPM
SQUARE DRIVE	1"
BOLT CAPACITY	1-3/4" (45mm)
AIR CONSUMPTION	9.0CFM
AIR INLET/HOSE	1/2" / 1/2"
MAX. TORQUE	2000FT-LB(2800N-M)
PACKING	1PCS/ 7.8KGS/ 10KGS/ 1'
LENGTH/WEIGHT	550mm/7.8KGS
VIBRATION LEVEL	5M/S²

A-2. 1/4" SERIES(TWO HAMMER)

BMA1001D
(TWO HAMMER)



1/4" AIR IMPACT WRENCH

FREE SPEED	8000RPM
BOLT CAPACITY	5/16"
SQUARE DRIVE	1/4"
AIR CONSUMPTION	12CFM
AIR INLET	1/4"
HOSE SIZE	1/4"
MAX. TORQUE	115FT-LB (155N-M)
PACKING	10PCS/ 14KGS/ 15KGS/ 0.6'
LENGTH/WEIGHT	150mm/1.15KGS

A-3. 3/8" SERIES-TWIN HAMMER

BMA1413A
(TWIN HAMMER)



3/8" AIR IMPACT WRENCH

FREE SPEED	11000RPM
SQUARE DRIVE	3/8"
BOLT CAPACITY	1/2" (13mm)
AIR CONSUMPTION	3.2CFM
AIR INLET/HOSE	1/4" /3/8"
MAX. TORQUE	350FT-LB (474N-M)
WEIGHT	1.5KGS
LENGTH	142mm
PACKING	10PCS/ 16KGS/ 17KGS/ 0.7'

A-3. 3/8" SERIES-TWO HAMMER

BMA1417A
(TWO HAMMER)



3/8" AIR IMPACT WRENCH

FREE SPEED	8500RPM
BOLT CAPACITY	M10
AIR CONSUMPTION	8.5CFM
AIR PRESSURE	90PSI
AIR INLET	1/4"
MAX. TORQUE	66FT-LB (90N-M)
WEIGHT	1.58KGS
LENGTH	265mm
SOUND LEVEL	90dB(A)

A-3. 3/8" SERIES-TWO HAMMER

BMA1416A
(TWO HAMMER)



3/8" AIR IMPACT WRENCH

FREE SPEED	9000RPM
BOLT CAPACITY	M6
AIR CONSUMPTION	5CFM
AIR PRESSURE	90PSI
AIR INLET	1/4"
MAX. TORQUE	30FT-LB (40N-M)
WEIGHT	1.22KGS
LENGTH	240mm
SOUND LEVEL	83dB (A)

A-3. 3/8" SERIES-JUMBO HAMMER

BMA1412A
(JUMBO HAMMER)



3/8" AIR IMPACT WRENCH

FREE SPEED	11000RPM
SQUARE DRIVE	3/8"
AIR CONSUMPTION	3.2CFM
BOLT CAPACITY	1/2" (13mm)
AIR INLET/HOSE	1/4" / 3/8"
MAX. TORQUE	300FT-LB (406N-m)
WEIGHT	1.38KGS
LENGTH	135mm
PACKING	10PCS/15KGS/16KGS/0.7'

A AIR IMPACT WRENCH.KIT & ACCESSORY

IMPACT WRENCH

A-3. 3/8" SERIES-TWIN RING

BMA1414A (TWIN RING)



3/8" AIR IMPACT WRENCH

FREE SPEED	8100RPM
BOLT CAPACITY	17mm
AIR CONSUMPTION	8CFM
AIR INLET	1/4"
AIR PRESSURE	90PSI
MAX. TORQUE	148FT-LB (200N-M)
WEIGHT	1.32KGS
LENGTH	220mm

BMA1415A (TWIN RING)



3/8" AIR IMPACT WRENCH

FREE SPEED	9400RPM
BOLT CAPACITY	19mm
AIR CONSUMPTION	9CFM
AIR INLET	1/4"
AIR PRESSURE	90PSI
MAX. TORQUE	200FT-LB (270N-M)
WEIGHT	1.32KGS
LENGTH	155mm

A-3. 3/8" SERIES-PIN CLUTCH

BMA1201A (PIN CLUTCH)



3/8" AIR IMPACT WRENCH

FREE SPEED	10000RPM
SQUARE DRIVE	3/8"
BOLT CAPACITY	1/2"
AIR CONSUMPTION	3.7CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	160FT-LB (216N-M)
PACKING	10PCS/ 16KGS/ 17KGS/ 1'
LENGTH/ WEIGHT	163mm /1.6KGS

A-3. 3/8" SERIES-ROCKING DOG

BMA1002D (ROCKING DOG)



3/8" AIR IMPACT WRENCH

FREE SPEED	10000RPM
BOLT CAPACITY	1/2" (13mm)
SQUARE DRIVE	3/8"
AIR CONSUMPTION	3CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	115FT-LB (155N-M)
PACKING	10PCS/ 14KGS/ 15KGS/ 1'
NET WEIGHT	1.3KGS

A-3. 3/8" SERIES-ROCKING DOG

BMA1006D (ROCKING DOG)



3/8" AIR IMPACT WRENCH (BUTTERFLY)

FREE SPEED	10000RPM
SQUARE DRIVE	3/8"
AIR CONSUMPTION	4CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	75FT-LB (102N-M)
PACKING	20PCS/ 21KGS/ 23KGS/ 0.85'
LENGTH/ WEIGHT	163mm/ 0.88KGS

BMA1218A (ROCKING DOG)



3/8" AIR IMPACT WRENCH (BUTTERFLY)

FREE SPEED	9500RPM
BOLT CAPACITY	3/8"
SQUARE DRIVE	3/8"
AIR CONSUMPTION	8.5CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	175FT-LB (237N-M)
PACKING	20PCS/ 22KGS/ 23KGS/ 0.9'
LENGTH/ WEIGHT	180mm/1.05KGS

A-4. 1/2" SERIES-MINI TYPE

BMA1453A (TWIN HAMMER)



1/2" AIR IMPACT WRENCH

FREE SPEED	11000RPM
SQUARE DRIVE	1/2"
BOLT CAPACITY	5/8" (16mm)
AIR CONSUMPTION	3.2CFM
AIR INLET/HOSE	1/4" / 3/8"
MAX. TORQUE	400FT-LB (542N-M)
WEIGHT	1.5KGS
LENGTH	142mm
PACKING	10PCS/ 16KGS/ 17KGS/ 0.7'

BMA1422A (TWIN HAMMER)



1/2" AIR IMPACT WRENCH

FREE SPEED	7500RPM
SQUARE DRIVE	1/2"
BOLT CAPACITY	9/16"(14mm)
AIR INLET	1/4"
AIR PRESSURE	90PSI
MAX. TORQUE	400FT-LB(520N-m)
AIR CONSUMPTION	4.2CFM
LENGTH/ WEIGHT	122mm/ 1.4KGS
PACKING	10PCS/ 14KGS/ 15KGS/ 1'

A-4. 1/2" SERIES-MINI TYPE

BMA1454A (JUMBO HAMMER)



1/2" AIR IMPACT WRENCH

FREE SPEED	11000RPM
SQUARE DRIVE	1/2"
BOLT CAPACITY	19/32"(15mm)
AIR CONSUMPTION	3.2CFM
AIR INLET / HOSE	1/4" / 3/8"
MAX. TORQUE	350FT-LB (474N-M)
WEIGHT	1.38KGS
LENGTH	135mm
PACKING	10PCS/ 15KGS/ 16KGS/ 0.7'

A-4. 1/2" SERIES-TWIN HAMMER

BMA1419A (TWIN HAMMER)



1/2" AIR IMPACT WRENCH

FREE SPEED	7000RPM
SQUARE DRIVE	1/2"
BOLT CAPACITY	5/8"(16mm)
AIR CONSUMPTION	5.1CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	500FT-LB (678N-M)
PACKING	10PCS/ 24KGS/ 25KGS/ 1.3'
LENGTH/ WEIGHT	175mm/ 2.4KGS

A-4. 1/2" SERIES-TWIN HAMMER

BMA1421A (TWIN HAMMER)



1/2" AIR IMPACT WRENCH

FREE SPEED	6500RPM
SQUARE DRIVE	1/2"
BOLT CAPACITY	9/16"(14mm)
AIR INLET	1/4"
AIR PRESSURE	90PSI
MAX. TORQUE	450FT-LB(600N-M)
AIR CONSUMPTION	4.2CFM
LENGTH/ WEIGHT	146mm/ 2.15KGS
PACKING	10PCS/ 22KGS/ 23KGS/ 1.2'

BMA1423A (TWIN HAMMER)



COMPOSITE 1/2" AIR IMPACT WRENCH

FREE SPEED	6000RPM
SQUARE DRIVE	1/2"
AIR CONSUMPTION	4.5CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
AIR PRESSURE	90PSI
MAX. TORQUE	800FT-LB (1130N-M)
WEIGHT	2.18KGS
PACKING	6PCS/ 13KGS/ 14KGS/ 0.9'

A AIR IMPACT WRENCH.KIT & ACCESSORY

A-4. 1/2" SERIES-TWIN HAMMER

BMA1206A

(TWIN HAMMER)

BMA1206A-1

(PLUS RUBBER GRIP)



1/2" AIR IMPACT WRENCH

FREE SPEED	7000RPM
BOLT CAPACITY	5/8"(16mm)
SQUARE DRIVE	1/2"
AIR CONSUMPTION	4CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	400FT-LB (543N-M)
LENGTH/ WEIGHT	175mm/ 2.4KGS
PACKING	10PCS/ 24KGS/ 25KGS/ 1.3'

BMA1341A-1

(TWIN HAMMER)



1/2" AIR IMPACT WRENCH

FREE SPEED	7000RPM
SQUARE DRIVE	1/2"
BOLT CAPACITY	5/8"(16mm)
AIR CONSUMPTION	4.2CFM
AIR INLET	1/4"
AIR PRESSURE	90PSI
LENGTH/ WEIGHT	182mm/ 2.8KGS
MAX. TORQUE	600FT-LB (813N-M)
PACKING	10PCS/ 28KGS/ 29KGS/ 1.4'

BMA1207A

(TWIN HAMMER)

BMA1207B

(WITH 2"ANUIL)

(SUPER DUTY)



1/2" SD AIR IMPACT WRENCH

FREE SPEED	8000RPM
BOLT CAPACITY	5/8"
SQUARE DRIVE	1/2"
AIR CONSUMPTION	4CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	600FT-LB (814N-M)
PACKING	8PCS/ 21.2KGS/ 24.1KGS/ 1.2'
LENGTH/ WEIGHT	171mm/ 2.56KGS

BMA1427A

(TWIN HAMMER)



1/2" AIR IMPACT WRENCH

FREE SPEED	8000RPM
SQUARE DRIVE	1/2"
BOLT CAPACITY	5/8"(16mm)
AIR CONSUMPTION	4.5CFM
AIR INLET	1/4"
AIR PRESSURE	90PSI
MAX. TORQUE	460FT-LB(624N-m)
SOUND LEVEL	95dB(A)
NET WEIGHT	2.6KGS

BMA1428A

(TWIN HAMMER)



1/2" H.D.T. AIR IMPACT WRENCH

FREE SPEED	6000RPM
SQUARE DRIVE	1/2"
AIR CONSUMPTION	4.5CFM
AIR PRESSURE	90PSI
AIR INLET/ HOSE	1/4" / 3/8"
FORWARD MAX. TORQUE	400FT-LB (540N-M)
REVERSE MAX. TORQUE	600FT-LB (810N-M)
NET WEIGHT	2.5KGS
PACKING	6PCS/ 15KGS/ 16KGS/ 0.9'

BMA1429A

(TWIN HAMMER)



1/2" AIR IMPACT WRENCH

FREE SPEED	5500RPM
SQUARE DRIVE	1/2"
AIR CONSUMPTION	4.5CFM
AIR INLET /HOSE	1/4" / 3/8"
AIR PRESSURE	90PSI
WORKING TORQUE RANGE	60~730FT-LBS (80~990N-M)
MAX. TORQUE	810FT-LB
NET WEIGHT	2.3KGS
PACKING	6PCS/ 14KGS/ 15KGS/ 0.9'

A-4. 1/2" SERIES-TWIN HAMMER

BMA1003D-1 (TWIN HAMMER)



1/2" AIR IMPACT WRENCH

FREE SPEED	2500RPM
SQUARE DRIVE	1/2"
BOLT CAPACITY	1/2"
AIR CONSUMPTION	12CFM
AIR INLET	1/4"
HOSE SIZE	1/4"
MAX. TORQUE	230FT-LB (310N-M)
PACKING	10PCS/ 14KGS/ 15KGS/ 0.6'
LEGNTH/ WEIGHT	159mm/ 1.25KGS

A-4. 1/2" SERIES-NEW PIN CLUTCH

BMA1202A (NEW PIN CLUTCH)



1/2" AIR IMPACT WRENCH

FREE SPEED	7000RPM
SQUARE DRIVE	1/2"
BOLT CAPACITY	5/8"(16mm)
AIR CONSUMPTION	5.1CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	450FT-LB (610N-M)
PACKING	10PCS/ 24KGS/ 25KGS/ 1.3'
LENGTH/ WEIGHT	190mm/2.4KGS

A-4. 1/2" SERIES-NEW PIN CLUTCH

BMA1205A (NEW PIN CLUTCH)



1/2" AIR IMPACT WRENCH

FREE SPEED	7000RPM
BOLT CAPACITY	5/8"(16mm)
SQUARE DRIVE	1/2"
AIR CONSUMPTION	4CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	450FT-LB (610N-M)
PACKING	10PCS/ 24KGS/ 25KGS/ 1.3'
LENGTH/ WEIGHT	197mm/ 2.4KGS

A-4. 1/2" SERIES-PIN CLUTCH

BMA1204A (PIN CLUTCH)



1/2" AIR IMPACT WRENCH

FREE SPEED	7000RPM
BOLT CAPACITY	5/8"(16mm)
SQUARE DRIVE	1/2"
AIR CONSUMPTION	4.8CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	320FT-LB (434N-M)
PACKING	10PCS/ 24KGS/ 25KGS/ 1.3'
LENGTH/ WEIGHT	190mm/ 2.4KGS

A-4. 1/2" SERIES-ROCKING DOG

BMA1003D (ROCKING DOG)



1/2" AIR IMPACT WRENCH

FREE SPEED	7000RPM
SQUARE DRIVE	1/2"
BOLT CAPACITY	5/8" (16mm)
AIR CONSUMPTION	13.5CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	260FT-LB (352N-M)
PACKING	10PCS/ 23.5KGS/ 25KGS/ 1.57'
LEGNTH/WEIGHT	178mm/ 2.24KGS

A AIR IMPACT WRENCH.KIT & ACCESSORY

A-5. 3/4" SERIES-TWIN HAMMER

BMA1210A

(TWIN HAMMER)

BMA1210B

(WITH 6" ANVIL)
(SUPER DUTY)



3/4" SD AIR IMPACT WRENCH (AVAILABLE IN 6" ANVIL)

FREE SPEED	5500RPM
BOLT CAPACITY	1-3/16"
SQUARE DRIVE	3/4"
AIR CONSUMPTION	9.5CFM
AIR INLET	3/8"
HOSE SIZE	1/2"
MAX. TORQUE	1100FT-LB (1491N-M)
PACKING	4PCS/ 22.6KGS/ 25.4KGS/ 1.32'
LENGTH/ WEIGHT	220/377mm / 5.6/6.04KGS

BMA1430A

(TWIN HAMMER)



3/4" AIR IMPACT WRENCH

FREE SPEED	4600RPM
BOLT CAPACITY	1"
SQUARE DRIVE	3/4"
AIR CONSUMPTION	9CFM
AIR PRESSURE	90PSI
AIR INLET	1/4"
SOUND LEVEL	90dB(A)
MAX. TORQUE	1500FT-LB (2034N-M)
PACKING	4PCS/ 22.4KGS/ 24KGS/ 1.3'

A-5. 3/4" SERIES-TWIN HAMMER

BMA1434A

(TWIN HAMMER)



3/4" AIR IMPACT WRENCH

FREE SPEED	6000RPM
SQUARE DRIVE	3/4"
BOLT CAPACITY	1-7/16"(36mm)
AIR CONSUMPTION	12CFM
AIR INLET	1/4"
HOSE	3/8"
MAX. TORQUE	1100FT-LB (1492N-M)
PACKING	4PCS/ 18KGS/ 19KGS/ 0.85'
LENGTH/ WEIGHT	207mm/ 4.15KGS

A-5. 3/4" SERIES-TWIN RING

BMA1431A/1431AZ(I.T.)

BMA1431A4/1431AZ4(I.T.)

(TWIN RING)



3/4" AIR IMPACT WRENCH WITH 1/2" OR 2-1/4" ANVIL

FREE SPEED	4300RPM
SQUARE DRIVE	3/4"
BOLT CAPACITY	M22-M24
AIR CONSUMPTION	15CFM
AIR INLET	3/8"
LENGTH	348 / 393mm
MAX. TORQUE	730~950FT-LB (1000~1300N-M)
WEIGHT	5.1 / 5.25 KGS
SOUND LEVEL	102dB(A)

A-5. 3/4" SERIES-PIN CLUTCH

BMA1005D

(PIN CLUTCH)



3/4" AIR IMPACT WRENCH

FREE SPEED	5000RPM
SQUARE DRIVE	3/4"
BOLT CAPACITY	1"(25mm)
AIR CONSUMPTION	14CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	800FT-LB(1085N-M)
PACKING	4PCS/ 21KGS/ 23.3KGS/ 1.32'
LENGTH/ WEIGHT	250mm/4.7KGS

BMA1209A

(PIN CLUTCH)



3/4" AIR IMPACT WRENCH

FREE SPEED	5000RPM
SQUARE DRIVE	3/4"
BOLT CAPACITY	1-1/8"(28mm)
AIR CONSUMPTION	5.2CFM
AIR INLET	1/4"
HOSE SIZE	1/2"
MAX. TORQUE	900FT-LB (1220N-M)
PACKING	4PCS/ 20KGS/ 21KGS/ 1.24'
LENGTH/ WEIGHT	252mm/ 4.6KGS

A-5. 3/4" SERIES-ROCKING DOG

BMA1004D (ROCKING DOG)



3/4" AIR IMPACT WRENCH

FREE SPEED	5000RPM
SQUARE DRIVE	3/4"
BOLT CAPACITY	3/4"(18mm)
AIR CONSUMPTION	14.5CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	500FT-LB(680N-M)
PACKING	4PCS/ 20.2KGS/ 21KGS/ 1.32'
LENGTH/ WEIGHT	241mm/ 4.52KGS

BMA1208A (ROCKING DOG)



3/4" AIR IMPACT WRENCH

FREE SPEED	5000RPM
SQUARE DRIVE	3/4"
BOLT CAPACITY	7/8"(20mm)
AIR CONSUMPTION	5.2CFM
AIR INLET	1/4"
HOSE SIZE	1/2"
MAX. TORQUE	500FT-LB (678N-M)
PACKING	4PCS/ 20KGS/ 21KGS/ 1.24'
LENGTH/WEIGHT	252mm/ 4.6KGS

A-6. 1" SERIES-TWIN HAMMER

BMA1214A-1 (TWIN HAMMER)



1" AIR IMPACT WRENCH WITH 8" LONG ANVIL

FREE SPEED	3000RPM
BOLT CAPACITY	2"(50mm)
SQUARE DRIVE	1"
AIR CONSUMPTION	8.2CFM
AIR INLET	1/2"
HOSE SIZE	1/2"
MAX. TORQUE	2500FT-LB (3390N-M)
LENGTH/ WEIGHT	622mm/ 14.6KGS
PACKING	1PC/ 15KGS/ 16KGS/ 1'

BMA1215A (NEW TWIN HAMMER) (SUPER DUTY)



1" SD AIR IMPACT WRENCH WITH 6" LONG ANVIL

FREE SPEED	4000RPM
BOLT CAPACITY	1-27/64"(36mm)
SQUARE DRIVE	1"
AIR CONSUMPTION	12CFM
AIR INLET	1/2"
HOSE SIZE	3/4"
MAX. TORQUE	1800FT-LB (2441N-M)
LENGTH/ WEIGHT	520mm/ 12.5KGS
PACKING	1PC/ 12.5KGS/ 13.2KGS/ 1.5'

BMA1439A (TWIN HAMMER)



1" H.D.T. AIR IMPACT WRENCH WITH 2" ANVIL

FREE SPEED	3000RPM
SQUARE DRIVE	1"
AIR CONSUMPTION	12CFM
AIR INLET/HOSE	1/2"/ 1/2"
FORWARD TORQUE CONTROL RANGE	220~550FT-LBS
FORWARD TORQUE (MAX.)	1300FT-LB (1760N-M)
REVERSE TORQUE (MAX.)	2100FT-LB (2850N-M)
WEIGHT	13.5KGS
PACKING	2PCS/ 27KGS/ 28KGS/ 2.2'

BMA1441A (NEW SUPER HAMMER) (SUPER DUTY)



1" AIR S.D. IMPACT WRENCH W/8" LONG ANVIL

FREE SPEED	4000RPM
SQUARE DRIVE	1"
BOLT CAPACITY	1-3/4" (45mm)
AIR CONSUMPTION	12CFM
AIR INLET	1/2"
HOSE SIZE	1/2"
MAX. TORQUE	1800FT-LB (2445N-M)
LENGTH/ WEIGHT	536mm/ 10.6KGS
SOUND LEVEL	95dB(A)

A AIR IMPACT WRENCH.KIT & ACCESSORY

A-6. 1"SERIES-TWIN HAMMER

BMA1216A (NEW TWIN HAMMER) (SUPER DUTY)



1" SD AIR IMPACT WRENCH WITH 8" LONG ANVIL

FREE SPEED	3000RPM
SQUARE DRIVE	1"
BOLT CAPACITY	1-25/32"(45mm)
AIR CONSUMPTION	14.5CFM
AIR INLET	1/2"
HOSE SIZE	3/4"
MAX. TORQUE	2500FT-LB (3388N-M)
LENGTH/ WEIGHT	630mm/ 16.8KGS
PACKING	1PC/ 17KGS/ 18.7KGS/ 1.5'

BMA1216A-1 (NEW SUPER HAMMER) (SUPER DUTY)



1" AIR S.D. IMPACT WRENCH W/8" LONG ANVIL

FREE SPEED	3000RPM
SQUARE DRIVE	1"
BOLT CAPACITY	2" (50mm)
AIR CONSUMPTION	14.8CFM
AIR INLET	1/2"
HOSE SIZE	1/2"
MAX. TORQUE	2700FT-LB (3661N-M)
LENGTH/ WEIGHT	628mm/ 16.4KGS
SOUND LEVEL	99dB(A)

IMPACT WRENCH

A-6. 1"SERIES-TWIN RING

BMA1440A/1440AZ(I.T.) BMA1440A6/1440AZ6(I.T.) (TWIN RING)



1" AIR IMPACT WRENCH WITH 1/2" OR 6-1/2" ANVIL

FREE SPEED	4000RPM
SQUARE DRIVE	1"
BOLT CAPACITY	M24
AIR CONSUMPTION	15CFM
AIR INLET	3/8"
MAX. TORQUE	1320~1470FT-LB (1800~2000N-M)
LENGTH	350mm/ 500mm
WEIGHT	7.4KGS/ 7.8KGS
SOUND LEVEL	102dB(A)

A-6. 1"SERIES-PIN LESS

BMA1455A (PIN LESS)



1" AIR IMPACT WRENCH WITH 8" ANVIL

FREE SPEED	3400RPM
SQUARE DRIVE	1"
BOLT CAPACITY	1-3/4"(45mm)
AIR CONSUMPTION	8.2CFM
AIR INLET/ HOSE	1/2" / 1/2"
MAX. TORQUE	2000FT-LB (2712N-M)
LENGTH	625mm
WEIGHT	14.5KGS
PACKING	1PC/ 14.5KGS/ 15.5KGS/ 1'

A-6. 1"SERIES-PIN LESS

BMA1456A (PIN LESS)



1" AIR IMPACT WRENCH WITH 8" ANVIL

FREE SPEED	3000RPM
SQUARE DRIVE	1"
BOLT CAPACITY	2"(50mm)
AIR CONSUMPTION	8.5CFM
AIR INLET/ HOSE	1/2" / 1/2"
MAX. TORQUE	2500FT-LB (3390N-M)
LENGTH	630mm
WEIGHT	15.9KGS
PACKING	1PC/ 15.9PCS/ 16.9KGS/ 1'

BMA1457A (PIN LESS)



1" AIR IMPACT WRENCH WITH 8" ANVIL

FREE SPEED	2400RPM
SQUARE DRIVE	1"
BOLT CAPACITY	2"(50mm)
AIR CONSUMPTION	8.5CFM
AIR INLET/ HOSE	1/2" / 1/2"
MAX. TORQUE	2000FT-LB (2712N-M)
LENGTH	629mm
WEIGHT	14.5KGS
PACKING	1PC/ 14.5KGS/ 15.5KGS/ 1'

A-6. 1" SERIES-ROCKING DOG

BMA1213A-1 (ROCKING DOG)



1" AIR IMPACT WRENCH WITH 6" LONG ANVIL

FREE SPEED	3500RPM
BOLT CAPACITY	1-5/8" (41mm)
SQUARE DRIVE	1"
AIR CONSUMPTION	8.5CFM
AIR INLET	1/2"
HOSE SIZE	1/2"
MAX. TORQUE	1400FT-LB (1895N-M)
LENGTH/ WEIGHT	550mm/ 13.2KGS
PACKING	2PCS/ 26.4KGS/ 29.1KGS/ 1.87'

A-6. 1" SERIES-PISTOL TYPE

BMA1437A (TWIN HAMMER)



1" AIR IMPACT WRENCH

FREE SPEED	6000RPM
BOLT CAPACITY	1-1/2" (38mm)
SQUARE DRIVE	1"
AIR CONSUMPTION	12CFM
AIR INLET	1/4"
HOSE SIZE	3/8"
MAX. TORQUE	1200FT-LB (1628N-M)
PACKING	4PCS/ 18KGS/ 19KGS/ 0.85'
LENGTH/ WEIGHT	215mm/ 4.25KGS

BMA1435A (TWIN HAMMER)



1" AIR IMPACT WRENCH

FREE SPEED	3400RPM
BOLT CAPACITY	2" (50mm)
SQUARE DRIVE	1"
AIR CONSUMPTION	6.7CFM
AIR INLET	3/8"
HOSE SIZE	1/2"
MAX. TORQUE	2500FT-LB (3390N-M)
PACKING	2PCS/ 23.6KGS/ 26.3KGS/ 1.4'
LENGTH/ WEIGHT	302mm/ 11.8KGS

BMA1438A (NEW PIN CLUTCH)



1" AIR IMPACT WRENCH WITH 6" LONG ANVIL

FREE SPEED	4500RPM
BOLT CAPACITY	1-1/2" (38mm)
SQUARE DRIVE	1"
AIR CONSUMPTION	5.2CFM
AIR INLET	1/4"
HOSE SIZE	1/2"
MAX. TORQUE	1300FT-LB (1765N-M)
LENGTH/ WEIGHT	360mm/ 5.8KGS
PACKING	4PCS/ 24KGS/ 26KGS/ 1.6'

BMA1211A (ROCKING DOG)



1" AIR IMPACT WRENCH

FREE SPEED	3500RPM
BOLT CAPACITY	1-5/8" (41mm)
SQUARE DRIVE	1"
AIR CONSUMPTION	6.8CFM
AIR INLET	3/8"
HOSE SIZE	1/2"
MAX. TORQUE	1400FT-LB (1895N-M)
PACKING	2PCS/ 23KGS/ 26KGS/ 1.4'
LENGTH/ WEIGHT	310mm/ 11.32KGS

A AIR IMPACT WRENCH.KIT & ACCESSORY

A-7. 1-1/2"SERIES-TWIN HAMMER

BMA1217A
(NEW TWIN HAMMER)
BMA1217B
(WITH 8" ANVIL)
(SUPER DUTY)



1-1/2" SD AIR IMPACT WRENCH (AVAILABLE IN 8" LONG ANVIL)

FREE SPEED	3000RPM
BOLT CAPACITY	2"(50mm)
SQUARE DRIVE	1-1/2"
AIR CONSUMPTION	16CFM
AIR INLET	1/2"
HOSE SIZE	3/4"
MAX. TORQUE	3000FT-LB (4065N-M)
LENGTH/ WEIGHT	450/616mm , 19.7/ 22.8KGS
PACKING	1PC/ 20KGS/ 24KGS/ 1.5'

A-8. KIT-3/8"

BMA1418AK

3/8" AIR COMPOSITE IMPACT WRENCH KIT (19PCS)

- BMA1418A: 1PC
- AIR SOCKETS: 10PCS (8, 10, 11, 12, 13, 14, 16, 17, 19, 21mm)
(CHROME-MOLYBOLENUM)
- DEEP AIR SOCKETS: 4PCS
(8, 10, 12, 14mm)
- NIPPLE: 1PC
- 4mm HEX. WRENCH: 1PC
- 75mm EXTENSION BAR: 1PC
- PLASTIC CASE: 1PC
- PACKING:
5 SETS/ 16KGS/ 17KGS/ 1.3'



A-8. KIT-1/2"

BMA1420AK2

1/2" AIR COMPOSITE IMPACT WRENCH KIT (12PCS)

- BMA1420A: 1PC
- AIR DEEP SOCKETS: 6PCS
(17, 19, 21mm W/ PLASTIC
SLEEVES 22, 23, 24mm)
(CHROME-MOLYBOLENUM)
- OIL POT: 1PC
- NIPPLE: 1PC
- 4mm HEX. WRENCH: 1PC
- PLASTIC CASE: 1PC
- MINI OILIER: 1PC
- PACKING:
5 SETS/ 22KGS/ 23KGS/ 1.6'



A-7. 1-1/2"SERIES-TWIN RING

BMA2032A/2032AZ(I.T.)
BMA2032A6/2032AZ6(I.T.)
(TWIN RING)



1-1/2" AIR IMPACT WRENCH (WITH 1/2" OR 6" ANVIL)

FREE SPEED	2800RPM
BOLT CAPACITY	M27-M30
SQUAER DRIVE	1-1/2"
AIR CONSUMPTION	16CFM
AIR INLET	3/8"
MAX. TORQUE	1990~2210FT-LB (2700~3000N-M)
LENGTH	418 / 543mm
WEIGHT	11.54 / 13.26KGS
SOUND LEVEL	100dB(A)

IMPACT WRENCH

BMA1420AK1

1/2" AIR COMPOSITE IMPACT WRENCH KIT (17PCS)

- BMA1420A: 1PC
- AIR SOCKETS: 10PCS
(9, 10, 11, 13, 14, 17, 19, 22,
24, 27mm)
(CHROME-MOLYBOLENUM)
- 5" EXTENSION BAR: 1PC
- OIL POT: 1PC
- NIPPLE: 1PC
- 4mm HEX. WRENCH: 1PC
- PLASTIC CASE: 1PC
- MINI OILIER: 1PC
- PACKING:
5 SETS/ 20KGS/ 21KGS/ 1.6'



A-8. KIT-1/2"

BMA1202AK

1/2" AIR IMPACT WRENCH KIT (17PCS)

- BMA1200P: 1PC
- AIR DEEP SOCKETS: 10PCS
(9, 10, 11, 13, 14, 17, 19, 24, 27, mm)
- 5" EXTENSION BAR: 1PC
- OIL POT: 1PC
- NIPPLE: 1PC
- 4mm HEX. WRENCH: 1PC
- PLASTIC CASE: 1PC
- MINI OILIER: 1PC
- PACKING:

5 SETS/ 23.5KGS/ 24.5KGS/ 1.8'



BMA2033AK

1/2" AIR IMPACT WRENCH KIT (12PCS)

- BMA1210P: 1PC
- AIR DEEP SOCKETS: 6PCS
(17, 19, 21mm W/ PLASTIC SLEEVES 22, 23, 24mm)
- OIL POT: 1PC
- NIPPLE: 1PC
- 4mm HEX. WRENCH: 1PC
- PLASTIC CASE: 1PC
- MINI OILIER: 1PC
- PACKING:

5 SETS/ 20.5KGS/ 21.5KGS/ 1.6'



BMA1082D

1/2" AIR IMPACT WRENCH KIT (17PCS)

- BMA1003D: 1PC
- 9, 10, 11, 13, 14, 17, 19, 22, 24, 27mm: 10PCS
- 5" EXTENSION BAR: 1PC
- 4mm HEX. WRENCH: 1PC
- NIPPLE: 1PC
- OIL POT: 1PC
- MINI OILIER: 1PC
- BLOW CASE: 1PC
- PACKING:

4SETS/ 18KGS/ 19KGS/ 1.2'



BMA1084D

1/2" AIR IMPACT & RATCHET WRENCH KIT (17PCS)

- BMA1003D: 1PC
- BMA1010D: 1PC
- 9, 10, 11, 13, 14, 17, 19, 22, 24, 27mm: 10PCS
- 4mm HEX. WRENCH: 1PC
- NIPPLE: 1PC
- OIL POT: 1PC
- MINI OILIER: 1PC
- BLOW CASE: 1PC
- PACKING:

4SETS/ 24.5KGS/ 25KGS/ 1.44'



BMA1085D

GS APPROVED SET AVAILABLE,
SAME CONTENTS AS BMA1084D
PLUS PIN: 1PC & O-RING: 1PC

BMA1130D

AIR TOOL SET (52PCS)

- 1/2" AIR IMPACT WRENCH: 1PC
- 3/8" AIR RATCHET WRENCH: 1PC
- 150mm AIR HAMMER: 1PC
- CHISEL SPRING: 1PC
- NIPPLE: 6PC
(MALE-5PCS & FEMALE-1PCS)
- FEMALE QUICK COUPLER: 1PC
- BALL FOOT TIRE CHUCK: 1PC
- 1/4" to 1/4"NPT (MALE & FEMALE) HOSE CONNECTOR: 2PC
- NOZZLE: 4PC (RUBBER & SAFETY & HIGH PRESSURE & TAPERED)
- 5/32" ALLEN WRENCH: 1PC
- SPORT NEEDLE: 2PCS
- CHISEL: 3PCS
- BLOW GUN: 1PC
- AIR TOOL OIL: 1PC
- TEFLON TAPE: 1PC
- 1/2" to 3" EXTENSION BAR: 1PC
- 3/8" to 1/2" ADAPTOR: 1PC
- HEX. BIT ADAPTOR: 1PC
- 1/4" HEX. DRIVE BIT: 10PCS
- IMPACT SOCKET: 10PCS
(9/16", 5/8", 3/4", 11/16", 1/2", 11, 12, 13, 14, 17mm)
- SWIVEL HOSE CONNECTOR: 1PC
- BLOW MOLD CASE: 1PC



A AIR IMPACT WRENCH.KIT & ACCESSORY

A-8.KIT-1/2"

BMA1131D

AIR TOOL SET (55PCS)

- 1/2" AIR IMPACT WRENCH: 1PC
- 1/4" AIR DIE GRANDER: 1PC
- 150mm AIR HAMMER: 1PC
- BLOW GUN: 1PC
- CHISEL SPRING: 1PC
- CHISEL: 3PCS
- GRINDING STONE: 10PCS (1/8"-5PCS, 1/4"-5PCS)
- IMPACT SOCKET: 4 PCS (1/2", 9/16", 5/8", 11/16")
- SPORT NEEDLE: 1PC
- MALE NIPPLE: 6PCS
- FEMALE QUICK COUPLER: 1PC
- AIR TOOL OIL: 1PC
- SANDING DRUM: 2PCS (3/4" x 1" & 1/2" x 1/2")
- SANDING ROLLS: 10PCS (3/4" x 1"-5PCS & 1/2" x 1/2"-5PCS)
- HEAD TIRE CHUCK: 1PC
- 4mm ALLEN WRENCH: 1PC
- 1/8" COLLET: 1PC
- SPANNER: 2PCS
- NOZZLE: 4PCS (SAFETY & RUBBER & TAPERED & HIGH PRESSURE)
- AIR REGULATOR: 1PC
- BLOW CASE: 1PC
- TEFLON TAPE: 1PC



IMPACT WRENCH

BMA1132D

AIR TOOL SET (68PCS)

- 1/2" AIR IMPACT WRENCH: 1PC
- 3/8" AIR RATCHET WRENCH: 1PC
- 3/8" AIR REVERSIBLE DRILL: 1PC
- 3/8" to 1/2" ADAPTOR: 1PC
- QUICK CONNECT FEMALE COUPLER: 1PC
- HEAD TIRE CHUCK: 1PC
- 3/8" x 1/4" SCREW DRIVE BIT HOLDER: 1PC
- NUT DRIVER: 9PCS (3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2")
- 1/4" HEX. DRIVE BIT: 20PCS
- AIR TOOL OIL: 1PC
- TEFLON TAPE: 1PC
- 60mm BIT HOLDER: 1PC
- MALE PLUGS: 4PCS
- 1/2" to 3" EXTENTION BAR: 1PC
- "L" ALLEN WRENCH: 1PC
- 5/32" ALLEN WRENCH: 1PC
- IMPACT SOCKET: 8PCS (9/16", 5/8", 3/4", 1/2", 11mm, 12mm, 13mm, 17mm)
- DRILL BITS: 13PCS
- BLOW MOLD CASE: 1PC



BMA1133D

AIR TOOL SET (34PCS)

- 1/2" AIR IMPACT WRENCH: 1PC
- 1/2" AIR RATCHET WRENCH: 1PC
- 150mm AIR HAMMER: 1PC
- 1/4" AIR DIE GRINDER: 1PC
- IMPACT SOCKETS: 10PCS
- CHISEL: 3PCS
- 1/4" GRINDING STONE: 5PCS
- MALE PLUG: 4PCS
- QUICK COUPLER: 1PC
- CHISEL SPRING: 1PC
- AIR TOOL OIL: 1PC
- 4mm ALLEN WRENCH: 1PC
- 1/2" to 3" ADAPTOR: 1PC
- SPANNER: 2PCS
- BLOW MOLD CASE: 1PC



BMA1134D

AIR TOOL SET (26PCS)

- 1/2" AIR IMPACT WRENCH: 1PC
- 150mm AIR HAMMER: 1PC
- CHISEL SPRING: 1PC
- CHISEL: 4PCS
- BLOW GUN: 1PC
- BLOW GUN NOZZLE: 1PC
- NOZZLE: 4PC (SAFETY & RUBBER & TAPERED & HIGH PRESSURE)
- MALE PLUG: 4PCS
- SPORT NEEDLE: 1PC
- NEEDLE ADAPTOR: 1PC
- IMPACT SOCKET: 4PCS (5/8", 3/4", 9/16", 1/2")
- BALL TIRE CHUCK: 1PC
- AIR TOOL OIL: 1PC
- BLOW MOLD CASE: 1PC



A-8. KIT-1/2"

BMA1135D

AIR TOOL SET (50PCS)

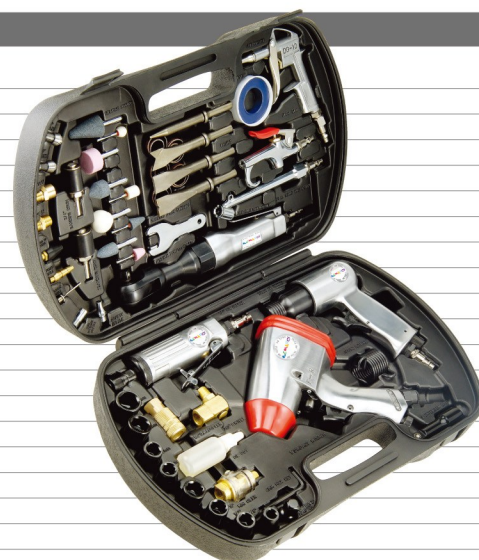
- 1/2" AIR IMPACT WRENCH: 1PC
- 3/8" AIR RATCHET WRENCH: 1PC
- 150mm AIR HAMMER: 1PC
- BLOW GUN: 1PC
- CHISEL SPRING: 1PC
- AIR TOOL OIL: 1PC
- TEFLON TAPE: 1PC
- FEMALE QUICK COUPLER: 1PC
- CHISEL: 3PCS
- SPORT NEEDLE: 3PC
- ADAPTER: 1PC
- BALL TIRE CHUCK: 1PC
- 1/4" HEX. DRIVE BIT: 10PCS
- MALE NIPPLE: 4PC
- 1/4" to 1/4"NPT (MALE & FEMALE) HOSE CONNECTOR: 2PC
- 4mm HEX. WRENCH: 1PC
- HEX. BIT ADAPTOR: 1PC
- 3/8" to 1/2" ADAPTOR: 1PC
- IMPACT SOCKETS: 8PCS (9/16", 5/8", 3/4", 1/2", 11, 12, 13, 17mm)
- NOZZLE: 4PCS (SAFETY & RUBBER & TAPERED & HIGH PRESSURE)
- BALL FOOT TIRE GAUGE: 1PC
- 1/2" to 3" EXTENTION BAR: 1PC
- BLOW CASE: 1PC



BMA1802A

AIR TOOL SET (62PCS)

- 1/2" AIR IMPACT WRENCH: 1PC
- 1/4" AIR DIE GRINDER: 1PC
- 150mm AIR HAMMER: 1PC
- 3/8" AIR RATCHET WRENCH: 1PC
- BLOW GUN: 1PC
- CHISEL SPRING: 1PC
- AIR TOOL OIL: 1PC
- TEFLON TAPE: 1PC
- SPORT NEEDLE: 1PC
- OILIER: 1PC
- HEAD TIRE CHUCK: 1PC
- QUICK COUPLER: 1PC
- CHISEL: 4PCS
- SANDING DRUM: 2PCS (3/4" x 1"-1PC, 1" x 1"-1PC)
- SANDING ROLLS: 10PCS (3/4" x 1"-5PCS, 1" x 1"-5PCS)
- GRINDING STONE: 10PCS (1/8"-5PCS, 1/4"-5PCS)
- COLLET: 2PCS (1/8", 1/4")
- SWIVEL HOSE CONNECTOR: 1PC (1/4" to 1/4"NPT MALE HOSE)
- CONNECTOR: 1PC
- NOZZLE: 4PCS (SAFETY & RUBBER & TAPERED & HIGH PRESSURE)
- 4mm HEX. WRENCH: 1PC
- 1/2" to 3" EXTENTION BAR: 1PC
- 3/8" to 1/2" ADAPTOR: 1PC
- IMPACT SOCKET: 8PCS (12, 13, 17, 19mm, 3/8", 1/2", 9/16", 5/8")
- FEMALE & MALE PLUG: 1PC
- AIR DUSTER: 1PC
- Y SPANNER: 2PCS (14, 19mm)
- BLOW CASE: 1PC



BMA1802A-1

AIR TOOL SET (51PCS)

- 1/2" AIR IMPACT WRENCH: 1PC
- 1/4" AIR DIE GRINDER: 1PC
- 150mm AIR HAMMER: 1PC
- BLOW GUN: 1PC
- CHISEL SPRING: 1PC
- AIR TOOL OIL: 1PC
- TEFLON TAPE: 1PC
- FEMALE QUICK COUPLER: 1PC
- CHISEL: 3PCS
- SPORT NEEDLE: 1PC
- ADAPTER: 1PC
- GRINDING STONE: 10PCS (1/8"-5PCS, 1/4"-5PCS)
- MALE NIPPLE: 5PCS
- SPANNER: 2PCS
- 1/8" COLLECT: 1PCS
- 4mm HEX. WRENCH: 1PC
- 120PSI TIRE GAUGE: 1PC
- HEAD TIRE CHUCK: 1PC
- IMPACT SOCKETS: 4PCS (9/16", 5/8", 11/16", 1/2")
- NOZZLE: 2PCS (SAFETY & RUBBER)
- SANDING DRUM: 2PCS (1" x 1"-1PC, 3/4" x 1"-1PC)
- SANDING ROLLS: 8PCS (1" x 1"-4pcs, 3/4" x 1"-4PCS)
- BLOW CASE: 1PC



A AIR IMPACT WRENCH.KIT & ACCESSORY

A-8.KIT-3/4"

BMA1433AK

3/4" AIR COMPOSITE IMPACT WRENCH KIT (14PCS)

- BMA1433A: 1PC
- AIR SOCKETS: 8PCS (26, 27, 29, 30, 32, 35, 36, 38mm) (CHROME-MOLYBOLENUM)
- OIL POT: 1PC
- 4mm HEX. WRENCH: 1PC
- 5mm HEX. WRENCH: 1PC
- NIPPLE: 1PC
- PLASTIC CASE: 1PC
- PACKING: 3 SETS/ 21.5KGS/ 22.5KGS/ 1.6'



BMA1083D

3/4" AIR IMPACT WRENCH KIT (14PCS)

- BMA1004D: 1PC
- 26, 27, 29, 30, 32, 35, 36, 38mm: 8PCS
- 5mm HEX. WRENCH: 1PC
- 4mm HEX. WRENCH: 1PC
- NIPPLE: 1PC
- OIL POT: 1PC
- BLOW CASE: 1PC
- PACKING: 2SETS/ 18KGS/ 19KGS/ 1.8'



IMPACT WRENCH

A-9.ACCESSORY-SOCKET SET

BMA1654

1/2" DR. 3PCS IMPACT H.D.T. SOCKET SET

- 17, 19, 21mm H.D.T. SOCKET
- PACKING: 12SETS/ 15KGS/ 16KGS/ 0.5'



BMA1655

1/2" DR. TORQUE LIMITED IMPACT SOCKET SET

- DR.: 1/2"
- 17, 19, 21mm
- LENGTH: 100mm
- PACKING: 12SETS/ 15KGS/ 16KGS/ 0.5'
- MAX. TORQUE: 100N-M



BMA1656

1" DR. TWO WAY TORQUE LIMITING IMPACT SOCKET SET

- SIZE: 35 x 17mm, 38 x 20mm 1-1/2" x 1-13/16", 41 x 19mm, 41 x 21mm
- MAX. TORQUE: 400N-M



A-9. ACCESSORY-SOCKET SET-1/2"

BMA1594



1/2" DR. 3PCS THIN WALL DEEP IMPACT SOCKET SET

■ SIZE: 17, 19, 21mm

■ PACKING: 12SETS/ 12KGS/ 13KGS/ 1.2'

BMA1668



1/2" DR. 3PCS COLOR 150L THIN WALL (CR-MO)

■ SIZE: 17, 19, 21mm

■ PACKING: 12SETS/ 10KGS/ 11KGS/ 0.6'

BMA1669



1/2" DR. 4PCS FLIP IMPACT SOCKET SET (CR-MO)

■ SIZE: 3/4"×13/16"×76L

SIZE: 19×21mm×76L

SIZE: 8" EXT. BAR

■ PACKING: 20SETS/ 24KGS/ 25KGS/ 1.8'

BMA1670



1/2" DR. 5PCS FLIP IMPACT SOCKET SET (CR-MO)

■ SIZE: 3/4"×13/16"×63L

SIZE: 17×19mm×63L

SIZE: 19×21mm×63L

8" EXT. BAR

■ PACKING: 20SETS/ 24KGS/ 25KGS/ 1.38'

BMA1595



1/2" DR. 5PCS IMPACT TORQUE EXT. BAR

COLOR	FT-LB	N-M
YELLOW	65	90
BLUE	80	110
GRAY	100	135
WHITE	120	160
GREEN	140	190

BMA1596



1/2" DR. 8PCS SOCKET & TORQUE EXT. BAR

BAR:			
COLOR	FT-LB	N-M	
YELLOW	65	90	
BLUE	80	110	
GRAY	100	135	
WHITE	120	160	
SOCKET: 17mm, 19mm, 21mm, 13/16"			

A AIR IMPACT WRENCH.KIT & ACCESSORY

A-9. ACCESSORY-SOCKET SET-1/2"

BMA1671



1/2" DR. 7PC UNIVERSAL JOINT EXTERNAL STAR BIT IMPACT SOCKET SET	
■ SIZE:	T40, T50, T55, T60, T70, T80mm
■ PACKING:	20SETS/ 23KGS/ 24KGS/ 0.65'
■ CR-MO	

BMA1672



1/2" DR. 10PCS UNIVERSAL JOINT HEX BIT IMPACT SOCKET SET	
■ SIZE:	5, 6, 7, 8, 9, 10, 12, 13, 14mm
■ PACKING:	10SETS/ 23KGS/ 24KGS/ 0.5'
■ CR-MO	

BMA1673



1/2" DR. 11PCS IMPACT SOCKET SET(CR-MO)	
■ SIZE:	7/6", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"

BMA1674



1/2" DR.20PCS DEEP SOCKET SET (CR-MO)	
■ SIZE:	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 29, 30, 32mm

BMA1675



1/2" DR. 25PCS AS & AD IMPACT SOCKET SET	
■ SIZE-AS & AD:	10, 13, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30mm
■ PACKING:	4SETS/ 21KGS/ 22KGS/ 1.31'

IMPACT WRENCH

A-9. ACCESSORY-SOCKET SET-3/4"

BMA1590

8 PCS 3/4" DR. AIR IMPACT DEEP SOCKET SET

- 13/16", 15/16", 1", 1-1/16", 1-1/8", 1-1/4", 1-1/2" (INCH)
- 21, 24, 26, 27, 29, 32, 38mm (MM)
- PACKING:
4SETS/ 21KGS/ 22KGS/ 0.4"



BMA1593

9PCS 3/4" DR. AIR IMPACT SOCKET SET

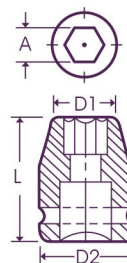
- 1", 1-1/16", 1-1/8", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2" (INCH)
- 26, 27, 29, 30, 32, 35, 36, 38mm (MM)



A-9. ACCESSORY-SOCKET PIECE

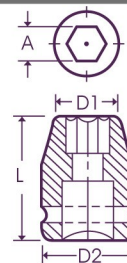
1/4" IMPACT SOCKET (mm)

ITEM NO.	1/4"(A)	L	D1	D2	WEIGHT	ITEM NO.	1/4"(A)	L	D1	D2	WEIGHT
99011	4	25	7.3	13	15g	99101	10	25	15.2	13	15g
99021	4.5	25	7.9	13	15g	99111	11	25	16.5	13	20g
99031	5	25	9.0	13	15g	99121	12	25	17.7	13	20g
99041	5.5	25	9.6	13	15g	99131	13	25	19.0	13	20g
99051	6	25	10.2	13	15g						
99071	7	25	11.5	13	15g						
99081	8	25	12.7	13	15g						
99091	9	25	14.0	13	15g						



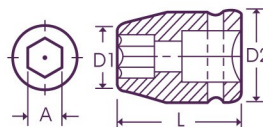
3/8" IMPACT SOCKET (mm)

ITEM NO.	3/8"(A)	L	D1	D2	WEIGHT	ITEM NO.	3/8"(A)	L	D1	D2	WEIGHT
92081	8	13.8	13.8	19	40g	92171	17	30	25.0	22	60g
92091	9	15.0	15.0	19	35g	92191	19	30	27.5	22	80g
92101	10	16.3	16.3	19	40g						
92111	11	17.5	17.5	19	35g						
92121	12	19.0	19.0	19	35g						
92131	13	20.0	20.0	22	60g						
92141	14	21.3	21.3	22	50g						
92151	15	22.5	22.2	22	50g						



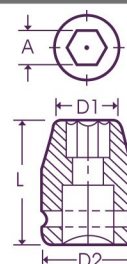
1/2" IMPACT SOCKET (mm)

ITEM NO.	1/2"	L	D1	D2	WEIGHT	ITEM NO.	1/2"	L	D1	D2	WEIGHT	ITEM NO.	1/2"	L	D1	D2	WEIGHT
94101	10	38	17.5	25	80g	94181	18	38	27.5	30	125g	94301	30	50	42.5	30	225g
94111	11	38	18.5	25	85g	94191	19	38	28.7	30	125g	94321	32	50	45.0	30	225g
94121	12	38	20.0	25	85g	94211	21	39	31.2	30	140g						
94131	13	38	21.2	25	80g	94221	22	39	32.5	30	140g						
94141	14	38	22.5	25	80g	94231	23	41	33.7	30	140g						
94151	15	38	23.7	30	125g	94241	24	41	35.0	30	170g						
94161	16	38	25.0	30	125g	94261	26	44	37.5	30	180g						
94171	17	38	26.2	30	120g	94271	27	44	38.7	30	195g						



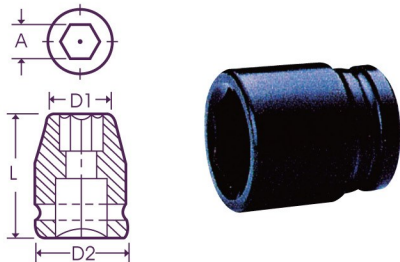
1/2" IMPACT SOCKET (inch)

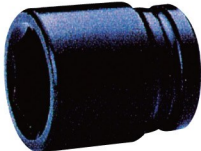
ITEM NO.	1/2"(A)	L	D1	D2	WEIGHT	ITEM NO.	1/2"(A)	L	D1	D2	WEIGHT
95121	3/8	38	17	25	85g	95281	7/8	33	33	30	154g
95141	7/16	38	19	25	85g	95301	15/16	35	35	30	180g
95161	1/2	38	21	25	80g	95321	1	37	37	30	198g
95181	9/16	38	23	25	80g						
95201	5/8	38	25	30	100g						
95221	11/16	38	27	30	100g						
95241	3/4	40	29	30	110g						
95261	13/16	40	31	30	125g						



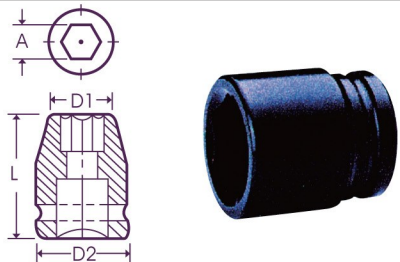
A AIR IMPACT WRENCH.KIT & ACCESSORY

A-9. ACCESSORY-SOCKET PIECE

3/4" IMPACT SOCKET (mm)											
ITEM NO.	3/4" (A)	L	D1	D2	WEIGHT	ITEM NO.	3/4" (A)	L	D1	D2	WEIGHT
96171	17	50	29	44	375g	96321	32	53	48	44	500g
96191	19	50	32	44	375g	96331	33	55	50	44	480g
96221	22	50	36	44	380g	96361	36	55	53	44	550g
96241	24	50	38	44	380g	96381	38	57	56	44	520g
96271	27	50	42	44	380g						
96281	28	50	44	44	380g						
96291	29	53	45	44	420g						
96301	30	53	46	44	420g						

3/4" IMPACT SOCKET (inch)						
ITEM NO.	3/4" (A)	L	D1	D2	WEIGHT	
97241	3/4	50	32	44	375g	
97261	13/16	50	35	44	390g	
97281	7/8	50	36	44	395g	
97301	1	50	39	44	400g	
97361	1-1/8	53	45	44	420g	
97381	1-1/4	53	48	44	440g	
97421	1-5/16	55	51	44	480g	
97461	1-7/16	55	55	44	540g	
97481	1-1/2	56	56	44	610g	

1" IMPACT SOCKET (inch)						
ITEM NO.	1" (A)	L	D1	D2	WEIGHT	
98301	15/16	55	41	51	640g	
98321	1	62	43	51	630g	
98341	1-1/16	62	45	51	650g	
98361	1-3/16	60	50	54	670g	
98381	1-1/4	62	51	51	670g	
98421	1-7/16	68	57	57	770g	
98461	1-1/2	68	59	59	810g	
98781	1-5/8	68	63	60	920g	
98501	1-13/16	74	69	60	990g	

1" IMPACT SOCKET (mm)											
ITEM NO.	1"(A)	L	D1	D2	WEIGHT	ITEM NO.	1"(A)	L	D1	D2	WEIGHT
93191	19	57	36	54	530g	93381	38	66	59	54	780g
93221	22	57	40	54	610g	93411	41	68	63	54	840g
93241	24	57	41	54	610g	93421	42	69	64	54	910g
93271	27	57	45	54	620g	93461	46	73	69	54	1020g
93301	30	60	49	54	680g	93501	50	70	74	54	1250g
93321	32	60	51	54	660g	93551	55	75	81	54	1300g
93331	33	63	52	54	680g	93601	60	80	86	54	1420g
93361	36	65	57	54	770g						

A-9. ACCESSORY-TORQUE WRENCH

BMA1601	
DIGITAL TORQUE WRENCH	
SQUARE DRIVE	1/4"
LENGTH	215mm
ACCURACY x 2	CW: +3%, CCW: +4%
MAX. OPERATION RANGE	30N-m/ 22.12ft-lb , 265.5 in-lb / 306.1kg-cm
MEASURED TORQUE RANGE	1.5~30N-m/ 1.11~22.12ft-lb 13.3~265.5 in-lb / 15.3~306.1 kg-cm
HEAD TYPE	ROUND HEAD RATCHET
BATTERY LIFE x 4 (CONTINUOUS OPERATION)	48 HOURS (AAA x 2)
LIFE TIME x 6	10000 CYCLE



BMA1601-1	
DIGITAL TORQUE WRENCH	
SQUARE DRIVE	3/8"
LENGTH	271mm
ACCURACY x 2	CW: +3%, CCW: +4%
MAX. OPERATION RANGE	85N-m/ 62.7ft-lb , 752 in-lb / 867kg-cm
MEASURED TORQUE RANGE	8.5~85N-m/ 6.3~62.7ft-lb 75~752 in-lb / 87~867 kg-cm
HEAD TYPE	ROUND HEAD RATCHET
BATTERY LIFE x 4 (CONTINUOUS OPERATION)	48 HOURS (AAA x 2)
LIFE TIME x 6	10000 CYCLE



A-9. ACCESSORY-TORQUE WRENCH

BMA1601-2

DIGITAL TORQUE WRENCH

SQUARE DRIVE	1/2"
LENGTH	380mm
ACCURACY x 2	CW: +3%, CCW: +4%
MAX. OPERATION RANGE	135N-m/ 99.5ft-lb , 1195 in-lb / 1378kg-cm
MEASURED TORQUE RANGE	6.8~135N-m/ 5~99.5ft-lb 60~1195 in-lb / 69~1378 kg-cm
HEAD TYPE	ROUND HEAD RATCHET
BATTERY LIFE x 4 (CONTINUOUS OPERATION)	48 HOURS (AAA x 2)
LIFE TIME x 6	10000 CYCLE



BMA1676

DIGITAL TORQUE WRENCH

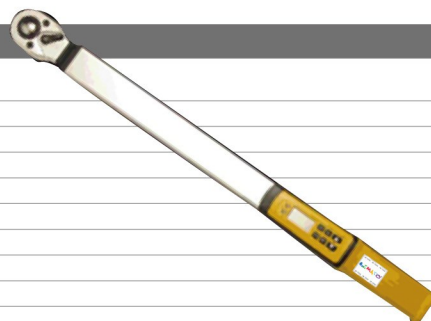
SQUARE DRIVE	3/8"
LENGTH/ WEIGHT	400mm/ 1.2KGS
MEASURED TORQUE RANGE	10~135N-m 7.4~100 lbf-ft 89-1198 lbf-in
HEAD TYPE	LEVER TYPE RATCHET



BMA1677

DIGITAL TORQUE WRENCH

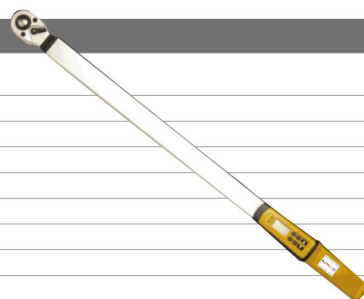
SQUARE DRIVE	1/2"
LENGTH/ WEIGHT	570mm/ 1.6KGS
MEASURED TORQUE RANGE	20-200N-m 14.8-147 lbf-ft 178-1780 lbf-in
HEAD TYPE	LEVER TYPE RATCHET



BMA1678

DIGITAL TORQUE WRENCH

SQUARE DRIVE	1/2"
LENGTH/ WEIGHT	770mm/ 2KGS
MEASURED TORQUE RANGE	34-340N-m 25-251 lbf-ft 301-3010 lbf-in
HEAD TYPE	LEVER TYPE RATCHET



A-9. ACCESSORY-TORQUE WRENCH DIGITAL AD

BMA 1679 (3/8") BMA 1680 (1/2")

3/8" OR 1/2" TOURQUE WRENCH DIGITAL AD

■ N-M: 10-135
■ lbf-ft: 7.4-99.8
■ lbf-in: 89-1198
■ LENGTH: 75mm
■ WEIGHT: 0.18KG
■ ACCURACY(20%-100% OF FULL SCALE): CW±2%+1
LSD: CCW±3%+1LSD
■ PACKING: 12/36/CTN, 12.4/13.4KGS,1.3'



BMA 1681 (3/8") BMA 1682 (1/2")

3/8" OR 1/2" TOURQUE WRENCH DIGITAL AD

■ N-M: 20-200
■ lbf-ft: 14.8-147
■ lbf-ft: 178-1780
■ LENGTH: 75mm
■ WEIGHT: 0.18KG
■ ACCURACY(20%-100% OF FULL SCALE): CW±2%+1
LSD: CCW±3%+1LSD
■ PACKING: 12/36/CTN,12.4/13.4KGS,1.3'

