



Air Hydraulic Riveter

Standard



AHR-101

AHR-101L

AHR-103

AHR-201

3/16" Air-Hydraulic Riveter
Jaw option: 2 or 3 Jaws

3/16" Air-Hydraulic Riveter
Jaw option: 2 or 3 Jaws

1/4" Air-Hydraulic Riveter
Jaw option: 2 or 3 Jaws

3/16" Air-Hydraulic Riveter
Jaw option: 2 Jaws (only)

MODEL No.	Blind Rivet Setting Capacity - inch (mm)	Traction Power		Stroke Length mm	Air Inlet (PT)	Air Hose (ID)	Avg-Air Consumption		MAX. Rivet Capacity		Net Weight		Packing Pcs/Ctn/NW/GW/Cuft (Kgs)
		Lbs	Kgs				cfm	l/min	AL. & Steel mm	Stainless mm	Lbs	Kgs	
AHR-101	3/32" ~ 3/16" (2.4 ~ 4.8mm)	2680	1219	14	1/4"	3/8"	3.5	123	4.8	4	3.3	1.5	10/Ctn/18/19/1.85'
AHR-101L	3/32" ~ 3/16" (2.4 ~ 4.8mm)	2680	1219	16	1/4"	3/8"	3.5	123	4.8	4	3.3	1.5	10/Ctn/18/19/1.85'
AHR-103	3/32" ~ 1/4" (2.4 ~ 6.4mm)	4166	1894	19	1/4"	3/8"	4.2	148	6.4	5.6	4.3	2	6/Ctn/16/17/2'
AHR-201	3/32" ~ 3/16" (2.4 ~ 4.8mm)	2508	1140	16	1/4"	3/8"	3.5	123	4.8	4	3.2	1.45	10/Ctn/19/20/1.9'



MODEL No.	AHR-101K 3/16" Air -Hydraulic Riveter Kit		
Contents	<ul style="list-style-type: none"> 1- AHR-101 1-NosePiece 4.8mm (3/16") 1-NosePiece 4.0mm (5/32") 1-NosePiece 3.2mm (1/8") 1-NosePiece 2.4mm (3/32") 10-Rivets 3/16" 10-Rivets 5/32" 10-Rivets 1/8" 10-Rivets 3/32" 1-Oiler 1-Joint Nut 	<ul style="list-style-type: none"> 1-Swivel Joint 1-Jaw Case, Front 1-Jaws 1-Jaw Pusher 1-Jaw Case, Rear 1-Spring, Jaw Pusher 10-O Ring 3-Backup Ring 1-Spanner Gauge 1-Spanner 1-Spring 	<ul style="list-style-type: none"> 1-Safety Cap 1-Nut, Frame Cap 1-Collar, Valve 1-Piston Ring 2-Spring, Valve 1-Blow Case Packing : 6 /Ctn/16/17Kgs/1.8'

Standard w/ Vacuum



AHR-101S

3/16" Air-Hydraulic Riveter w/ Vacuum
Function , Jaw option: 2 or 3 Jaws

AHR-103S

1/4" Air-Hydraulic Riveter w/ Vacuum
Function , Jaw option: 2 or 3 Jaws

MODEL No.	Blind Rivet Setting Capacity - inch (mm)	Traction Power		Stroke Length mm	Air Inlet (PT)	Air Hose (ID)	Avg-Air Consumption		MAX. Rivet Capacity		Net Weight		Packing Pcs/Ctn/NW/GW/Cuft (Kgs)
		Lbs	Kgs				cfm	l/min	AL. & Steel mm	Stainless mm	Lbs	Kgs	
AHR-101S	3/32" ~ 3/16" (2.4 ~ 4.8mm)	2680	1219	14	1/4"	3/8"	3.5↑	123↑	4.8	4	3.3	1.5	10/Ctn/18/19/1.85'
AHR-103S	3/32" ~ 1/4" (2.4 ~ 6.4mm)	4166	1894	19	1/4"	3/8"	4.2↑	148↑	6.4	5.6	4.7	2.14	6/Ctn/16.7/17.7/2'



Air Hydraulic Riveter

Efficiently



AHR-102

3/16" Air-Hydraulic Riveter
**** Specially for 4.0 Aluminum Rivets ****
 Jaw option: 2 or 3 Jaws



AHR-105

3/16" Air-Hydraulic Riveter
**** Specially for 4.8 Stainless Rivets ****
 Jaw option: 2 or 3 Jaws

MODEL No.	Blind Rivet Setting Capacity - inch (mm)	Traction Power		Stroke Length mm	Air Inlet (PT)	Air Hose (ID)	Avg-Air Consumption		MAX. Rivet Capacity		Net Weight		Packing Pcs/Ctn/NW/GW/Cuft (Kgs)
		Lbs	Kgs				cfm	l/min	AL. & Steel mm	Stainless mm	Lbs	Kgs	
AHR-102	3/32" ~ 3/16" (2.4 ~ 4.8mm)	1463	665	16.5	1/4"	3/8"	2.5	88	4.8	4	2.9	1.32	10/Ctn/17/18/1.85'
AHR-105	3/32" ~ 3/16" (2.4 ~ 4.8mm)	2217	1008	18	1/4"	3/8"	3.5	123	4.8	4.8	3.3	1.5	10/Ctn/18.5/19.5/2.45'



Air Hydraulic Riveter

Heavy Duty



AHR-200

3/16" Air-Hydraulic Riveter
**** Long Life Design ****
 Jaw option: 3 Jaws (only)



AHR-300

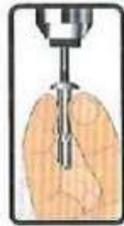
1/4" Air-Hydraulic Riveter
**** Long Life Design ****
 Jaw option: 3 Jaws (only)

MODEL No.	Blind Rivet Setting Capacity - inch (mm)	Traction Power		Stroke Length mm	Air Inlet (PT)	Air Hose (ID)	Avg-Air Consumption		MAX. Rivet Capacity		Net Weight		Packing Pcs/Ctn/NW/GW/Cuft (Kgs)
		Lbs	Kgs				cfm	l/min	AL. & Steel mm	Stainless mm	Lbs	Kgs	
AHR-200	1/8" ~ 3/16" (3.2 ~ 4.8mm)	1960	890	15.5	1/4"	3/8"	3.5	123	4.8	4	3.74	1.7	10/Ctn/20.3/21.3/2.58'
AHR-300	5/32" ~ 1/4" (4.0 ~ 6.4mm)	3130	1420	18	1/4"	3/8"	4.2	148	6.4	5.6	4.4	2	8/Ctn/19/20/2.28'



Air Hydraulic Riveter

Industrial , Composite & Vacuum



AHR-01P

3/16" Industrial Air-Hydraulic Riveter

*** with Vacuum Function ***

Jaw option: 3 Jaws (only)



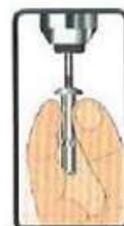
AHR-02P

3/16" Industrial Air-Hydraulic Riveter

*** with Vacuum Function ***

Jaw option: 3 Jaws (only)

MODEL No.	Blind Rivet Setting Capacity - inch (mm)	Traction Power		Stroke Length mm	Air Inlet (PT)	Air Hose (ID)	Avg-Air Consumption Liter/Per Shoot	MAX. Rivet Capacity		Net Weight		Packing Pcs/Ctn/NW/GW/Cuft (Kgs)
		Lbs	Kgs					AL. & Steel mm	Stainless mm	Lbs	Kgs	
AHR-01P	3.2 - 4.0 - 4.8mm	1346	612	14	1/4"	3/8"	1.2 L	4.8	3.2	3.74	1.7	3/CTN/6.1/7.1/2.1'
AHR-02P	3.2 - 4.0 - 4.8mm	2097	953	17	1/4"	3/8"	2.1 L	4.8	4.0	4.62	2.1	3/CTN/6.9/7.9/2.1'



AHR-03P

1/4" Industrial Air-Hydraulic Riveter

** with Vacuum Function **

Jaw option: 3 Jaws (only)



AHR-04P

1/4" Industrial Air-Hydraulic Riveter

** with Vacuum Function **

Jaw option: 3 Jaws (only)

MODEL No.	Blind Rivet Setting Capacity - inch (mm)	Traction Power		Stroke Length mm	Air Inlet (PT)	Air Hose (ID)	Avg-Air Consumption Liter/Per Shoot	MAX. Rivet Capacity		Net Weight		Packing Pcs/Ctn/NW/GW/Cuft (Kgs)
		Lbs	Kgs					AL. & Steel mm	Stainless mm	Lbs	Kgs	
AHR-03P	4.0 - 4.8 - 6.4mm	2895	1316	26	1/4"	3/8"	4.3 L	6.4	4.8	5.06	2.3	3/CTN/7.8/8.8/2.1'
AHR-04P	4.0 - 4.8 - 6.4mm	4194	1906	17	1/4"	3/8"	4.3 L	6.4	6.4	5.06	2.3	3/CTN/7.9/8.9/2.1'



Air Hydraulic Riveter

Heavy Duty w/ Vacuum



AHR-01V

3/16" Air-Hydraulic Riveter
** with Vacuum Function **
Jaw option: 3 Jaws (only)

AHR-02V

1/4" Air-Hydraulic Riveter
** with Vacuum Function **
Jaw option: 3 Jaws (only)

AHR-03V

1/4" Pro. Air-Hydraulic Riveter
** with Vacuum Function **
Jaw option: 3 Jaws (only)

MODEL No.	Blind Rivet Setting Capacity - inch (mm)	Traction Power		Stroke Length mm	Air Inlet (PT)	Air Hose (ID)	Avg. Air Consumption		MAX. Rivet Capacity		Net Weight		Packing Pcs/Ctn/NW/GW/Cuft (Kgs)
		Lbs	Kgs				cfm	l/min	AL. & Steel mm	Stainless mm	Lbs	Kgs	
AHR-01V	2.4 - 3.2 - 4.0 - 4.8mm	1805	820	18	1/4"	3/8"	2.5	88	4.8	4	3.3	1.5	2/Ctn/7.7/8.3/1.75'
AHR-02V	3.2 - 4.0 - 4.8 - 6.4mm	2447	1112	21	1/4"	3/8"	3.5	123	6.4	4.8	3.63	1.65	2/Ctn/8.1/8.6/1.75'
AHR-03V	4.0 - 4.8 - 6.0 - 6.4mm	3410	1550	26	1/4"	3/8"	4.5	159	6.4	6	3.85	1.75	2/Ctn/8.6/9.7/1.75'



Cordless Riveter & Nut Riveter



CRR-48

3/16"(4.8mm) Cordless Riveter

CRR-64

1/4"(6.4mm) Cordless Riveter
w/ 2PC 14.4V 1.5Ah Li-ion Battery
Jaw option: 2 Jaws (only)

CNR-M10

M10 Cordless Nut Riveter
w/ 2PC 14.4V 1.5Ah Li-ion Battery

CNR-M10D

M10 Cordless Nut Riveter
w/ 2PC 14.4V 1.3Ah Li-ion Battery

MODEL No.	Blind Rivet (Nut Rivts) Setting Capacity	Operating Torque		Stroke Length mm	Li-ion Battery Pack	Tools Dimension (mm)	MAX. Capacity		Tool Net Weight		Packing Pcs/Ctn/NW/GW/Cuft (Kgs)
		ft/lb	Nm				AL. & Steel mm	Stainless mm	Lbs	Kgs	
CRR-48	3/32" ~ 3/16" (2.4 ~ 4.8mm)	80	110	26	14.4V1.5Ah	270x77x207	4.8	4	3.26	1.48	5/Ctn/15.4/16.4/2.1'
CRR-64	1/8" ~ 1/4" (3.2 ~ 6.4mm)	80	110	26	14.4V 1.5Ah	282x77x207	6.4	4.8	3.41	1.55	5/Ctn/15.8/16.8/2.1'
CNR-M10	M6 - M8 - M10	80	110	--	14.4V1.5Ah	245x77x207	M10	M8	3.08	1.4	5/Ctn/15/16/2.1'
CNR-M10D	M4 - M5 - M6 - M8 - M10	65	90	--	14.4V1.3Ah	270x80x235	M10	M8	3.63	1.65	5/Ctn/21/22.5/2.9'



Riveter & Nut Riveter Adaptor



RA-48

3/16"(4.8mm) Riveter Adaptor



RA-64

1/4"(6.4mm) Riveter Adaptor



ARA-48

3/16"(4.8mm) Riveter Angle Adaptor



NRA-M06

M6 Nut Riveter Adaptor



NRA-M10

M10 Nut Riveter Adaptor



NRA-M10K

M10 Nut Riveter Adaptor
(Aluminum Housing)

MODEL No.	MIN. Torque Strength	MAX. Speed	HEX. Shank	Nose Piece & Mandrels Size	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
RA-48	8 FT/LBS (11 Nm)	1000 RPM	1/4"(6.35mm)	2.4(3/32")-3.2(1/8")-4(5/32")-4.8mm(3/16")	40/CTN/17/18Kgs/1.45'
RA-64	37 FT/LBS (50 Nm)	800 RPM	1/4"(6.35mm)	3.2(1/8")-4(5/32")-4.8(3/16")-6.4mm(1/4")	32/CTN/21/22Kgs/1.5'
ARA-48	8 FT/LBS (11 Nm)	1000 RPM	1/4"(6.35mm)	2.4(3/32")-3.2(1/8")-4(5/32")-4.8mm(3/16")	20/CTN/16/17Kgs/1.7'
NRA-M06	11 FT/LBS (15 Nm)	1000 RPM	1/4"(6.35mm)	M3 - M4 - M5 - M6	40/CTN/16.2/17.2Kgs/1.45'
NRA-M10	73.7 FT/LBS (100 Nm)	800 RPM	1/4"(6.35mm)	M6 - M8 - M10	30/CTN/19/20Kgs/1.33'
NRA-M10K	73.7 FT/LBS (100 Nm)	800 RPM	1/4"(6.35mm)	M4 - M5 - M6 - M8 - M10	40/CTN/26/27Kgs/1.45'



Electric Riveter AC



ERA-48

3/16"(4.8mm) Electric Riveter



ERA-64

1/4"(6.4mm) Electric Riveter

MODEL No.	Operating Torque	Stroke Length	AC PLUG	Nose Piece Size (Metric & SAE)	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
ERA-48	66.4 FT/LBS (90 Nm)	26mmL	Any type	2.4(3/32")-3.2(1/8")-4(5/32")-4.8mm(3/16")	4/CTN/20.8/22Kgs/2.5'
ERA-64	73.7 FT/LBS (100 Nm)	31mmL	Any type	3.2(1/8")-4(5/32")-4.8(3/16")-6.4mm(1/4")	4/CTN/20.8/22Kgs/2.5'



Hand Nut Riveter



SC-738

Professional Hand Nut Riveter

Two Function



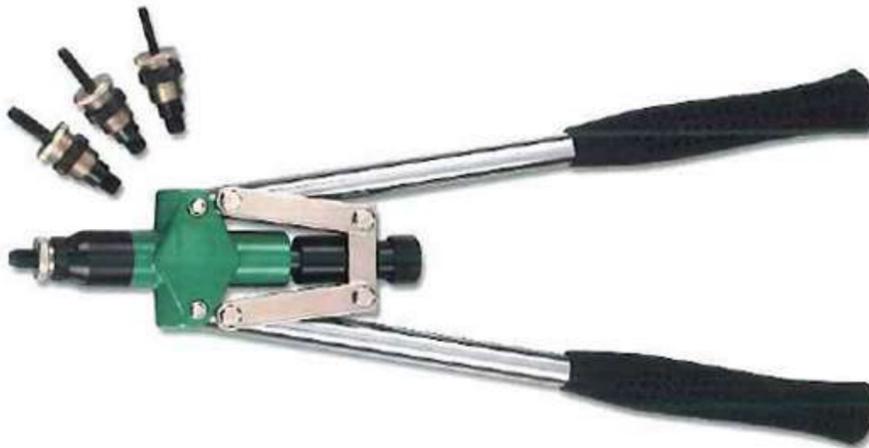
SC-758

Professional Nut Riveter & Blind Riveter Tool

MODEL No.	Madrels Size (Metric)	Option SAE Madrels Size	Nose Piece Size	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
SC-738	M3 - M4 - M5 - M6	6-32 , 8-32 , 10-24 , 1/4-20	--	6/24/CTN/19/20/1.78'
SC-758	M3 - M4 - M5 - M6	6-32 , 8-32 , 10-24 , 1/4-20	2.4-3.2-4.0-4.8mm (3/32"~3/16")	12/CTN/21/22/1.4'



Heavy Duty Nut Riveter



SC-734

Heavy Duty Nut Riveter

MODEL No.	Madrels Size (Metric)	Option SAE Madrels Size	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
SC-734	M5 - M6 - M8 - M10	10-24 , 1/4-20 , 5/16-18 , 3/8-16	12/CTN/21/22/1.4'



Heavy Duty Hand Riveter



SC-754

4.8mm (3/16") Heavy Duty Hand Riveter



SC-764

6.4mm (1/4") Heavy Duty Hand Riveter

MODEL No.	Nose Piece Size	Tools' Material Instruction	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
SC-754	2.4-3.2-4.0-4.8mm (3/32"~3/16")	Aluminum body, Cr-Mo Handle, CR-V Jaw Case & SCM435 Jaws	24/CTN/17.7/18.7/1.77'
SC-764	3.2-4.0-4.8-6.4mm (1/8"~1/4")	Aluminum body, Cr-Mo Handle, CR-V Jaw Case & SCM435 Jaws	16/CTN/17.9/18.8/1.47'



Impact Wrench (Twin Hammer)



TP0166

3/8" Air Impact Wrench (Handle Exhaust)



TP0263

1/2" Air Impact Wrench (Handle Exhaust)



TP0225

3/4" Air Impact Wrench (Handle Exhaust)

TP0279

1/2" Air Impact Wrench (Handle Exhaust)

MODEL No.	Square Drive	MAX Torque		MAX Torque in Reverse	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0166	3/8"	260	351	300 ft/lb (400Nm)	12,500	1/4"	3/8"	3.3	1.5	5.7"	145	10/CTN/17/17.9/1.1'
TP0279	1/2"	260	351	300 ft/lb (400Nm)	12,500	1/4"	3/8"	3.3	1.5	5.7"	145	10/CTN/17/17.9/1.1'
TP0263	1/2"	600	810	780 ft/lb (1054Nm)	9,000	1/4"	3/8"	5.73	2.6	7"	180	8/CTN/21/23.6/1.3'
TP0225	3/4"	900	1220	1300 ft/lb (1761Nm)	5,500	3/8"	1/2"	10.12	4.6	8.27"	210	4/CTN/19/20Kgs/1.2'



Impact Wrench (Reversible Trigger)



TP0157

1/2" Air Impact Wrench (Single Ring)
w/ Side Exhaust



TP0212

1/2" Air Impact Wrench (Twin Ring)
w/ Side Exhaust

MODEL No.	Square Drive	MAX Torque		Working Torque	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0157	1/2"	200	270	86 ft/lb (120Nm)	8,500	1/4"	3/8"	3.3	1.5	6.1"	155	10/CTN/15.4/18.1/1.1'
TP0212	1/2"	413	560	332 ft/lb (450Nm)	6,000	1/4"	3/8"	5.6	2.54	7.1"	180	4/CTN/11.5/12.1/0.8'



Composite Impact Wrench

(Twin Hammer)



TP0389

3/8" Composite Air Impact Wrench
Net Weight: 1.4 Kgs w/ Handle Exhaust

TP0390

1/2" Composite Air Impact Wrench



TP0120

1/2" Composite Air Impact Wrench
Net Weight: 1.95 Kgs w/ Handle Exhaust

MODEL No.	Square Drive	MAX Torque		MAX Torque in Reverse	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0389	3/8"	400	542	500 ft/lb (677Nm)	9,000	1/4"	3/8"	3.1	1.4	6.1"	155	10/CTN/17/18/1.1'
TP0390	1/2"	400	542	500 ft/lb (677Nm)	9,000	1/4"	3/8"	3.1	1.4	6.1"	155	10/CTN/17/18/1.1'
TP0120	1/2"	600	810	780 ft/lb (1054Nm)	8,000	1/4"	3/8"	4.29	1.95	6.7"	171	10/CTN/22/22.5/1.5'



Composite Impact Wrench



TP0199

1/4" Composite Air Impact Wrench
Net Weight: 0.86Kgs w/ Two Dog



TP0169

3/8" Composite Air Impact Wrench
Net Weight: 1.2Kgs w/ Twin Hammer

TP0347

1/2" Composite Air Impact Wrench
Net Weight: 1.2Kgs w/ Twin Hammer

MODEL No.	Square Drive	MAX Torque		Working Torque	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0199	1/4"	35	68	35 ft/lb (68Nm)	12,500	1/4"	3/8"	1.89	0.86	7"	170	10/CTN/10/11/1'
TP0169	3/8"	260	351	300 ft/lb (400Nm)	12,500	1/4"	3/8"	2.65	1.2	6"	154	10/CTN/15/16/1.1'
TP0347	1/2"	260	351	300 ft/lb (400Nm)	12,500	1/4"	3/8"	2.65	1.2	6"	154	10/CTN/15/16/1.1'



Composite Impact Wrench

(Twin Hammer)



TP0414

1/2" Composite Air Impact Wrench

MAX. TORQUE IN REVERSE: 780 ft/lb (1054Nm)

OPERATED BY TURN KNOB IN 3-FORWARD & 2-REVERSE

Net Weight: 2.1 Kgs w/ Handle Exhaust

MODEL No.	Square Drive	MAX Torque		MAX Torque in Reverse	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0414	1/2"	600	810	780 ft/lb (1054Nm)	8,000	1/4"	3/8"	4.6	2.1	7.4"	187	10/CTN/21/24/1.5'



Composite Impact Wrench

(Twin Hammer)



FORWARD / REVERSE PUSH-BUTTONS DESIGN

4 POSITION POWER SETTING BY TURN KNOB

TP0438

3/8" Composite Air Impact Wrench

MAX. TORQUE IN REVERSE: 450 ft/lb (607Nm)

Net Weight: 1.38 Kgs w/ Handle Exhaust

TP0421

1/2" Mini Composite Air Impact Wrench

MAX. TORQUE IN REVERSE: 500 ft/lb (678Nm)

Net Weight: 1.38 Kgs w/ Handle Exhaust

TP0340

1/2" Composite Air Impact Wrench

MAX. TORQUE IN REVERSE: 780 ft/lb (1054Nm)

Net Weight: 2.2 Kgs w/ Handle Exhaust

TP0434

3/4" Composite Air Impact Wrench

MAX. TORQUE : 1350 ft/lb (1830Nm)

Net Weight: 3.4 Kgs w/ Handle Exhaust

MODEL No.	Square Drive	MAX Torque		MAX Torque in Reverse	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0438	3/8"	400	542	450 ft/lb (607Nm)	11,000	1/4"	3/8"	3	1.38	6.1"	155	10/CTN/17/18/1.1'
TP0421	1/2"	400	542	500 ft/lb (678Nm)	11,000	1/4"	3/8"	3	1.38	6.1"	155	10/CTN/17/18/1.1'
TP0340	1/2"	600	810	780 ft/lb (1054Nm)	8,000	1/4"	3/8"	4.84	2.2	7.3"	186	10/CTN/22.5/24.5/1.5'
TP0434	3/4"	900	1220	1350 ft/lb (1830Nm)	7,000	3/8"	1/2"	7.48	3.4	8.47"	215	4/CTN/17.5/19/1.2'



Air Impact Screwdriver



TP0201

Ultra Duty Air Impact Screwdriver
w/ 360° Adjustable Exhaust Muffler



TP0317

Air Impact Screwdriver
Twin Hammer w/ Handle Exhaust

MODEL No.	Hex Shank	MAX Torque		Bolt Size Capacity	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0201	1/4"	30	40	M4 ~ M6	10,000	1/4"	3/8"	1.87	0.85	7.4"	188	10/CTN/9/10.1/0.5'
TP0317	1/4"	148	200	M12	12,500	1/4"	3/8"	3.3	1.5	5.7"	145	10/CTN/17/18/1.1'



Composite Air Impact Screwdriver



TP0202

Composite Air Impact Screwdriver
Two Dog w/ Handle Exhaust



TP0315

Composite Air Impact Screwdriver
Twin Hammer w/ Handle Exhaust

MODEL No.	Hex Shank	MAX Torque		Bolt Size Capacity	Free Size RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0202	1/4"	50	68	M4 ~ M6	12,500	1/4"	3/8"	1.98	0.9	7"	179	10/CTN/10/11.2/1'
TP0315	1/4"	260	351	M14	12,000	1/4"	3/8"	2.82	1.28	6"	154	10/CTN/15/16/1.1'



Air Impact Screwdrive



TP0424

Air Impact Screwdriver - 6H
*360° Adjustable Rear Exhaust



TP0425

Air Impact Screwdriver - 8H
*360° Adjustable Rear Exhaust

MODEL No.	Hex Shank	MAX Torque		Bolt Size Capacity	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0424	1/4"	100	136	M6	8,500	1/4"	3/8"	2.62	1.19	9.06"	230	20/CTN/24/27/0.88'
TP0425	1/4"	125	170	M8	8,500	1/4"	3/8"	2.67	1.21	9.06"	230	20/CTN/24/27/0.88'



Air Impact Screwdrive



TP0426 Side Exhaust
Air Impact Screwdriver - 6H



TP0427 Side Exhaust
Air Impact Screwdriver - 8H



TP0428 Side Exhaust
Air Impact Screwdriver - 10H

MODEL No.	Hex Shank	MAX Torque		Bolt Size Capacity	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0426	1/4"	100	136	M6	8,000	1/4"	3/8"	2.29	1.04	7.83"	199	20/CTN/22/25/1.1'
TP0427	1/4"	125	170	M8	8,000	1/4"	3/8"	2.29	1.04	7.87"	200	20/CTN/22/25/1.1'
TP0428	1/4"	155	210	M10	7,500	1/4"	3/8"	2.36	1.07	8.07"	205	20/CTN/22/25/1.1'



Air Impact Screwdrive



TP0435 Handle Exhaust
Air Impact Screwdriver - 6H



TP0436 Handle Exhaust
Air Impact Screwdriver - 8H



TP0437 Handle Exhaust
Air Impact Screwdriver - 10H

MODEL No.	Hex Shank	MAX Torque		Bolt Size Capacity	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0435	1/4"	115	156	M6	9,000	1/4"	3/8"	2.6	1.18	6.1"	155	10/CTN/12/14/0.9'
TP0436	1/4"	145	197	M8	9,000	1/4"	3/8"	2.6	1.18	6.1"	155	10/CTN/12/14/0.9'
TP0437	1/4"	175	237	M10	8,500	1/4"	3/8"	2.65	1.2	6.1"	155	10/CTN/12/14/0.9'



Air Impact Screwdrive

Straight Type



TP0265 Rear Exhaust
Air Impact Screwdriver - 45Nm



TP0149 Side Exhaust
Air Impact Screwdriver - 60Nm



TP0152 Side Exhaust
Air Impact Screwdriver - 68Nm

MODEL No.	Hex Shank	MAX Torque		Bolt Size Capacity	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0265	1/4"	148	200	M6	8,000	1/4"	3/8"	2.34	1.06	8.85"	225	20/CTN/21.5/24.7/1.1'
TP0149	1/4"	177	240	M6 ~ M8	8,000	1/4"	3/8"	2.38	1.08	7.87"	200	20/CTN/21.9/25.3/1.1'
TP0152	1/4"	221	300	M8	8,000	1/4"	3/8"	2.65	1.2	7.87"	200	20/CTN/23.5/27.7/1.1'



Air Impact Screwdrive

New Pistol Type



TP0255 Handle Exhaust
Air Impact Screwdriver - 50Nm



TP0252 Handle Exhaust
Air Impact Screwdriver - 55Nm

MODEL No.	Hex Shank	MAX Torque		Bolt Size Capacity	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0255	1/4"	111	150	M6	8,000	1/4"	3/8"	2.65	1.2	6.5"	165	10/CTN/12.3/15/1.1'
TP0252	1/4"	200	270	M8	8,500	1/4"	3/8"	2.87	1.3	6.1"	155	10/CTN/15.5/16.1/1.1'



Air Impact Screwdrive

Reversible Trigger



TP0253 Side Exhaust
Air Impact Screwdriver - 25Nm



TP0154 Side Exhaust
Air Impact Screwdriver - 60Nm



TP0391 Handle Exhaust
Air Impact Screwdriver - 68Nm

MODEL No.	Hex Shank	MAX Torque		Bolt Size Capacity	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0253	1/4"	26	35	M4 ~ M5	13,000	1/4"	3/8"	1.9	0.86	6.1"	155	10/CTN/9.6/11.5/1.1'
TP0154	1/4"	200	270	M8	8,500	1/4"	3/8"	3.39	1.54	6.1"	155	10/CTN/15.5/18.5/1.1'
TP0391	1/4"	200	270	M8	9,500	1/4"	3/8"	3.13	1.42	6.1"	155	10/CTN/15.2/18.2/1.1'



Air Ratchet Wrench



TP0200

1/4" Air Palm Ratchet Wrench

TP0171

3/8" Air Palm Ratchet Wrench

TP0164

3/8" H.D. Air Ratchet Wrench

TP0165

1/2" H.D. Air Ratchet Wrench

MODEL No.	Hex Shank	MAX Torque		Working Torque Ft/lb (N-m)	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0200	1/4"	25	34	20 ft/lb (27Nm)	250	1/4"	3/8"	0.99	0.45	4.92"	125	30/CTN/14/15/0.5'
TP0171	3/8"	25	34	20 ft/lb (27Nm)	250	1/4"	3/8"	0.99	0.45	4.92"	125	30/CTN/14/15/0.5'
TP0164	3/8"	80	108	70 ft/lb (95Nm)	200	1/4"	3/8"	2.58	1.17	10.23"	260	16/CTN/20.2/21.2/1'
TP0165	1/2"	80	108	70 ft/lb (95Nm)	200	1/4"	3/8"	2.58	1.17	10.23"	260	16/CTN/20.2/21.2/1'



Torque Control Screwdriver

Push Start & Air Shut Off



TP0207

Rear Exhaust
Torque Control Air Screwdriver -3.5mm

TP0208

Rear Exhaust
Torque Control Air Screwdriver -4mm

TP0261

Rear Exhaust
Torque Control Air Screwdriver -4-5mm

TP0260

Rear Exhaust
Torque Control Air Screwdriver -5mm

TP0213

Rear Exhaust
Torque Control Air Screwdriver -5-6mm

MODEL No.	Hex Shank	MAX Torque (N-m)	Screw Size Capacity	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
							lbs	kgs	in.	mm.	
TP0207	1/4"	1.2 ~ 2.2	3.5mm	1,000	1/4"	3/8"	1.56	0.71	9.01"	229	20/CTN/14.2/19.2/1.1'
TP0208	1/4"	1.5 ~ 3.2	4mm	1,500	1/4"	3/8"	1.67	0.76	9.37"	238	20/CTN/15.4/19.2/1.1'
TP0260	1/4"	1.6 ~ 4.3	5mm	800	1/4"	3/8"	1.67	0.76	9.37"	238	20/CTN/15.4/19.2/1.1'
TP0261	1/4"	2.0 ~ 4.8	4 ~ 5mm	950	1/4"	3/8"	2.05	0.93	9.84"	250	20/CTN/19.4/25.2/2'
TP0213	1/4"	3.0 ~ 7.0	5 ~ 6mm	650	1/4"	3/8"	2.05	0.93	9.84"	250	20/CTN/19.4/25.2/2'



Air Impact Screwdriver

for Wood Working



TP0266

Rear Exhaust
Air Impact Screwdriver - for 10cm Screwbolt

TP0203

Handle Exhaust
Air Impact Nut Runner - for 15cm Screwbolt

MODEL No.	Hex Shank	Working Torque		Bolt Size Capacity	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0266	1/4"	207	280	M8	5,500	1/4"	3/8"	3.75	1.7	10.43"	265	10/CTN/17.3/20.4/1.1'
TP0203	1/4"	70	136	M5 ~ M12	7,500	1/4"	3/8"	2.2	1	6.1"	155	10/CTN/11/12/1.1'



Air Ratchet Wrench

Stubby



Adjustable Speed Regulator



Patent Pending

TP0409

1/4" Stubby Ratchet Wrench

TP0410

3/8" Stubby Ratchet Wrench

MODEL No.	Square Drive	MAX Torque		Working Torque Ft/lb (N-m)	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0409	1/4"	30	40.5	25 ft/lb (34Nm)	300	1/4"	5/16"	1.43	0.65	6.88"	175	20/CTN/12/14/0.5'
TP0410	3/8"	30	40.5	25 ft/lb (34Nm)	300	1/4"	5/16"	1.43	0.65	6.88"	175	20/CTN/12/14/0.5'



Air Ratchet Wrench

Reactionless & Composite

360° Adjustable Exhaust



TP0341

3/8" Reactionless Ratchet Wrench

TP0342

1/2" Reactionless Ratchet Wrench

TP0343

3/8" Composite Ratchet Wrench

TP0344

1/2" Composite Ratchet Wrench

MODEL No.	Square Drive	MAX Torque		Working Torque Ft/lb (N-m)	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0341	3/8"	70	95	65 ft/lb (88Nm)	300	1/4"	5/16"	3	1.35	11"	280	16/CTN/22.7/23.7/1"
TP0342	1/2"	70	95	65 ft/lb (88Nm)	300	1/4"	5/16"	3	1.35	11"	280	16/CTN/22.7/23.7/1"
TP0343	3/8"	80	108	65 ft/lb (88Nm)	200	1/4"	5/16"	2.86	1.3	11.6"	295	16/CTN/21.1/22.1/1"
TP0344	1/2"	80	108	65 ft/lb (88Nm)	200	1/4"	5/16"	2.86	1.3	11.6"	295	16/CTN/21.1/22.1/1"



Air Ratchet Wrench

Hi Torque & Impact

360° Adjustable Exhaust



TP0345

3/8" Hi-Torque Angle Head Impact Ratchet Wrench

TP0346

1/2" Hi-Torque Angle Head Impact Ratchet Wrench

MODEL No.	Square Drive	MAX Torque		Working Torque Ft/lb (N-m)	Free Speed RPM	Air Inlet	Hose Size	Net Weight		Overall Length		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
		Ft/lb	N-m					lbs	kgs	in.	mm.	
TP0345	3/8"	200	271	160 ft/lb (217Nm)	6,000	1/4"	3/8"	4.3	1.98	13.1"	332	10/CTN/23.5/24.5/1.35'
TP0346	1/2"	200	271	160 ft/lb (217Nm)	6,000	1/4"	3/8"	4.3	1.98	13.1"	332	10/CTN/23.5/24.5/1.35'

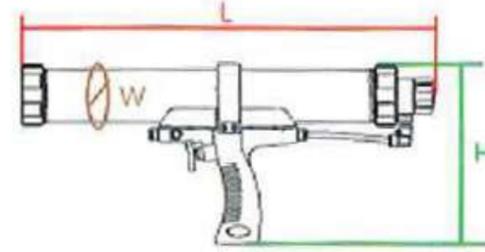


Air Caulking Gun

(Professional)

Features:

- * Light-Weighted, Convenient to Working
- * Plastic Gun Body w/ Aluminum Barrel
- * Max. Force : 110Kgf (242Lb)
- * Capacity: Cartridge / Sausage
- * For Both Silicone & PU Caulk used
- * w/ Regulator & Safety Pressure Release Valve
- * Working Pressure (Input) : 90 ~ 110 PSI

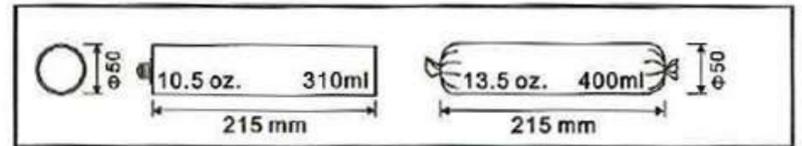


Dimension:

ACG02 - 396(L) x 71.4(W) x 208mm(H)
 ACG03 - 620(L) x 71.4(W) x 208mm(H)



Applicative :

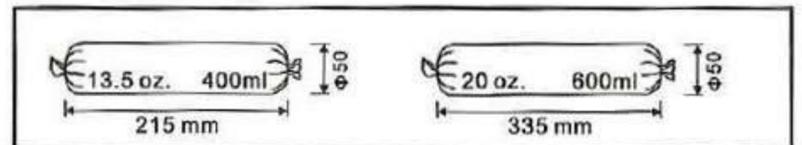


ACG02

9" PRO. AIR CAULKING GUN
 *Telescopic Plunger Design



Applicative :



ACG03

15" PRO. AIR CAULKING GUN
 *Piston Push Plunger Design

MODEL No.	Applicative tube & Tube Adjustment	Working Pressure	Air Inlet & Air Hose Size	Overall Length (mm)	Net weight (Kgs)	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
ACG02	310ml/cartridge or 400ml/sausage	90 ~ 110 PSI	1/4" 3/8" ID	396	0.94	10/Ctn/15.3/16.3/3.84'
ACG03	400ml/sausage or 600ml/sausage	90 ~ 110 PSI	1/4" 3/8" ID	620	1.22	6/Ctn/11/12/3'

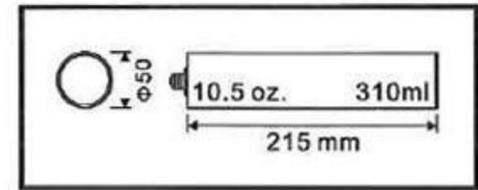


Air Caulking Gun

(Plastic)



Applicative :



ACG01

Plastic Air Caulking Gun
Optional Color: Blue & Grey

* Silicone tube not include

MODEL No.	Applicative tube & Tube Adjustment	Working Pressure	Air Inlet & Air Hose Size	Overall Length (mm)	Net weight (Kgs)	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
ACG01	310ml/cartridge 210mm-220mm-230mm	30 - 40 PSI	1/4" 3/8" ID	248	0.45	20/Ctn/12/12.7/3.7'

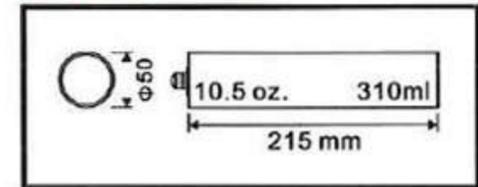


Dry Battery Caulking Gun

One Component



Applicative :



CCG11

9" AA Battery Cartridge Gun

* Working w/ 4Pcs AA Dry Battery
(Not Include)

MODEL No.	Applicative tube & Performance	MAX. Expel Force	No Load Speed	Overall Length (mm)	Net weight (Kgs)	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
CCG11	310ml/cartridge 310ml Silicone x 40Tubes	150Kgf±20 (330lbs±44)	5.4mm/sec (12.8 in./min.)	374	1	5/Ctn/10/11/2.2' (Carry Blow Case)

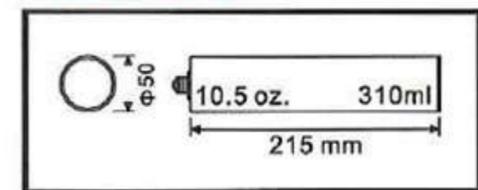


Cordless Caulking Gun

One Component



Applicative :



CCG01

9" Cordless Cartridge Gun

* Working w/ 7.4V Li-ion Battery Pack

MODEL No.	Applicative tube & Performanc	MAX. Expel Force	No Load Speed	Overall Length (mm)	Net weight (Kgs)	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
CCG01	310ml/cartridge 310ml Silicone x 100Tubes / PU x 20Tubes	300Kgf ± 30 (660Lb ± 66)	6.9mm/sec (16.3 in./min.)	390	1.25	5/Ctn/12.5/13.5/2.2' (Carry Blow Case)



TRIGGER WITH SPEED CONTROL



7.4VLI-ION BATTERY



DIAL WITH SPEED CONTROL



LED AUXILIARY LIGHT



Cordless Caulking Gun

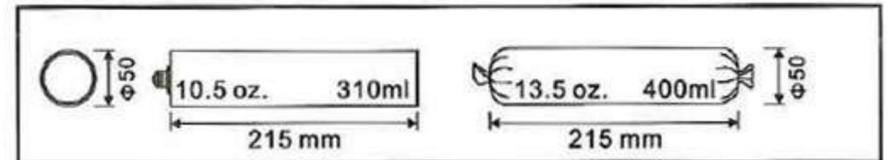
One Component

Features:

- * **Anti-Dripping**
- * **Max. Force : 300Kgf ± 30 (660Lb ± 66)**
- * **No Load Speed : 6.9 mm/sec (16.3 in./min.)**
- * **Speed Adjustable by Trigger or Speed Control Dial**
- * **Capacity: Cartridge & Sausage**
- * **For Both Silicone & PU Caulk used**
- * **One Fully Charged Battery for 100-Tubes x 310ml Silicone or 20-Tubes x PU Caulk**
- * **LED Auxiliary Light**
- * **Light-Weighted, Convenient to Carry**
- * **1PC 7.4Volt Li - ion Battery Pack**
- * **Charging Power Supply :**
 Input: AC 100V ~ 240V (50Hz ~ 60Hz)
 Output: DC 8.7V , 1.5A



Applicative :

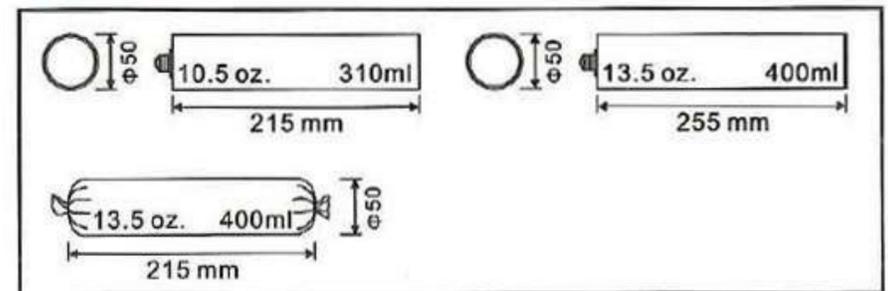


CCG03

9" Cordless Sausage Gun



Applicative :

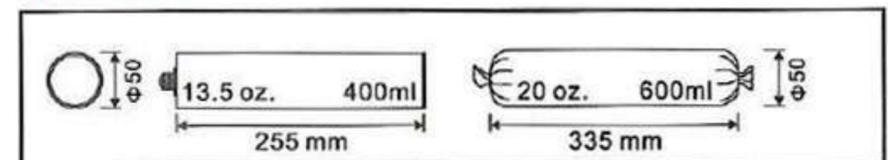


CCG05

10-1/2" Cordless Sausage Gun



Applicative :

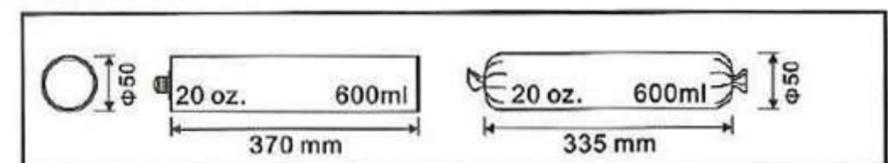


CCG07

13" Cordless Sausage Gun



Applicative :



CCG09

15" Cordless Sausage Gun

MODEL No.	Applicative tube & Performance	MAX. Expel Force	No Load Speed	Overall Length (mm)	Net weight (Kgs)	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
CCG03	310ml/cartridge or 400ml/sausage 310ml Silicone x 100Tubes / PU x 20Tubes	300Kgf ± 30 (660Lb ± 66)	6.9mm/sec (16.3 in./min.)	380	1.3	5/Ctn/13/14/2.2' (Carry Blow Case)
CCG05	400ml/cartridge or 400ml/sausage 310ml Silicone x 100Tubes / PU x 20Tubes	300Kgf ± 30 (660Lb ± 66)	6.9mm/sec (16.3 in./min.)	420	1.35	5/Ctn/15.7/17/2.9' (Carry Blow Case)
CCG07	400ml/cartridge or 600ml/sausage 310ml Silicone x 100Tubes / PU x 20Tubes	300Kgf ± 30 (660Lb ± 66)	6.9mm/sec (16.3 in./min.)	480	1.4	5/Ctn/16/17.5/2.9' (Carry Blow Case)
CCG09	600ml/cartridge or 600ml/sausage 310ml Silicone x 100Tubes / PU x 20Tubes	300Kgf ± 30 (660Lb ± 66)	6.9mm/sec (16.3 in./min.)	525	1.45	5/Ctn/16.5/18/3.4' (Carry Blow Case)



Cordless Epoxy Gun

Two Component

Features:

- * Anti-Dripping
- * Max. Force : 460Kgf ± 30 (1015Lb ± 66)
- * No Load Speed : 4.8 mm/sec (11.3 in./min.)
- * Speed Adjustable by Trigger or Speed Control Dial
- * Capacity: Epoxy or Dispensing Caulk
- * LED Auxiliary Light

* Light-Weighted, Convenient to Carry

* 1Pc 7.4Volt Li - ion Battery Pack

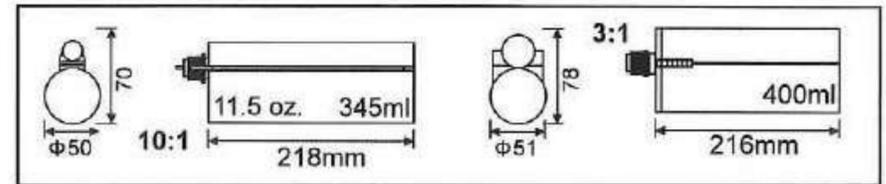
* Charging Power Supply :

Input: AC 100V ~ 240V (50Hz ~ 60Hz)

Output: DC 8.7V , 1.5A



Applicative :

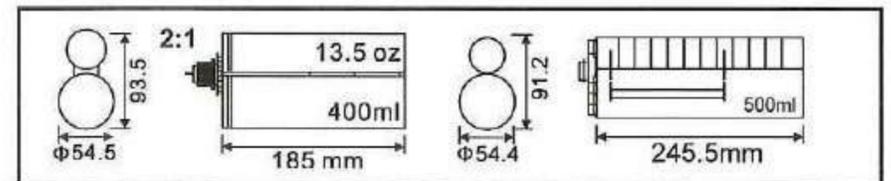


CCG15

400ml Cordless Epoxy Gun
(7" Cordless Dispensing Gun)



Applicative :

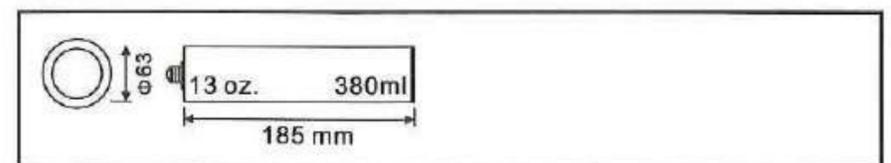


CCG17

500ml Cordless Epoxy Gun
(8.5" Cordless Dispensing Gun)



Applicative :



CCG18 (European)

380ml Cordless Epoxy Gun
(8.5" Cordless Dispensing Gun)

MODEL No.	Applicative tube & Performance	MAX. Expel Force	No Load Speed	Overall Length (mm)	Net weight (Kgs)	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
CCG15	10:1 - 345ml & 3:1 - 400ml 10:1 - 345ml/cartridge x 40 Tubes	460Kgf ± 30 (1015Lb ± 66)	4.8mm/sec (11.3 in./min.)	387	1.57	5/Ctn/13/14/2.2' (Carry Bag)
CCG17	2:1 - 400ml/cartridge or 500ml HITLI HIT 2:1 - 400ml/cartridge x 35 Tubes	460Kgf ± 30 (1015Lb ± 66)	4.8mm/sec (11.3 in./min.)	414	1.71	5/Ctn/13.3/14.3/2.2' (Carry Bag)
CCG18	380ml/Coaxial cartridge 380ml/Coaxial cartridge x 35 Tubes	460Kgf ± 30 (1015Lb ± 66)	4.8mm/sec (11.3 in./min.)	356	1.55	5/Ctn/14/15/2.2' (Carry Blow Case)



Cordless Grease Gun

Twin Piston

Features:

- * Patented Twin Piston, Speed Control Trigger & Low Noise Design
- * Grease Output : 6 oz./min. (170 g/min.) at Normal Pressure
- * One Fully Charged Battery Can Dispense 8 ~ 11 Grease Cartridges
- * Operating Temperature Range : 0 ~ 120°F (-18 ~ 50°C)
- * w/ 30" Ultra-Flex High Pressure Hose & Anti-Fatigue Carrying Strap
- * Input : AC 100V ~ 240V (50Hz ~ 60Hz) ; Output : DC 12V 1500mA



- * Grease Not Include
(Tool Dimension: 490 x 210 x 80mm)
(Kits Dimension: 530 x 443 x 130mm)

LB-600

12V Cordless Grease Gun
w/ 1Pc 12V Ni-Cd Battery

LB-601

12V Cordless Grease Gun
w/ 2Pcs 12V Ni-Cd Battery

MODEL No.	Grease Reservoir Capacity	Operating Pressure	Grease Lubricant	Tool Net Weight	Kit Net weight	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
LB-600	14oz. (400c.c./397g) Cartridge or	6'000 PSI	Up to	3.2 Kgs	7 Kgs	2/Ctn/14/15/2.6'
LB-601	16oz. (500c.c./454g) Bulk	(413 bar)	NLGI #2	(7Lbs)	7.5 Kgs	2/Ctn/15/16/2.6'



Air Grease Gun

Twin Piston



Features:

- * Patented Twin Piston Design
- * Grease Output : 200 g/min. at 40PSI;
400 g/min. at Normal Pressure (90PSI)
- * w/ 30" Ultra-Flex High Pressure Hose & Anti-Fatigue Carrying Strap

LB-500

Professional Air Grease Gun
* Continuous Flow Function

- * Operating Pressure : 6000PSI / 413 bar
- * Tool Weight (Empty) : 3.2 Kgs
- * Tool Weight (Full) : 3.7 Kgs
- * Tool Dimension: 500 x 270 x 75mm

MODEL No.	Grease Reservoir Capacity	Working Pressure	Grease Lubricant	Air Consumption	Air Inlet Size	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
LB-500	14oz. (400c.c./397g) Cartridge or 16oz. (500c.c./454g) Bulk	40 ~ 90 PSI	Up to NLGI #2	3.5 CFM	1/4"	5/Ctn/18.6/19.6/2.5' (White Box)



Air Grease Gun Standard



LB-400

Air Grease Gun - *Single Shoot*
Heavy Duty Cast Aluminum Body
w/ 6" Metal Bend Pipe
Output : 2 c.c. / per shoot



LB-401

Air Grease Gun - *Continuous Flow*
Heavy Duty Cast Aluminum Body
w/ 6" Metal Bend Pipe
Output : 288 ml/min.

MODEL No.	Capacity		Working Pressure	Output Pressure	Air Inlet	Hose Size	Net Weight		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
	Bulk	Cartridge					Lbs	Kgs	
LB-400	450cc	14oz	40 ~ 100 PSI	3800 PSI	1/4"	3/8"	3.52	1.6	10/CTN/17/18/1.8'
LB-401	450cc	14oz	40 ~ 100 PSI	3800 PSI	1/4"	3/8"	3.52	1.6	10/CTN/17/18/1.8'



Air Grease Gun Light Weight



LB-400FC

Air Grease Gun - *Single Shoot*
Fiber Composite Body (only 1Kg)
w/ 6" Metal Bend Pipe
Output : 2 c.c. / per shoot



LB-401FC

Air Grease Gun - *Continuous Flow*
Fiber Composite Body (only 1Kg)
w/ 16" Ultra Flex High Pressure Hose
Output : 288 ml/min.

MODEL No.	Capacity		Working Pressure	Output Pressure	Air Inlet	Hose Size	Net Weight		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
	Bulk	Cartridge					Lbs	Kgs	
LB-400FC	450cc	14oz	40 ~ 100 PSI	3800 PSI	1/4"	3/8"	2.2	1	10/CTN/13/14/2.5'
LB-401FC	450cc	14oz	40 ~ 100 PSI	3800 PSI	1/4"	3/8"	2.2	1	10/CTN/13/14/2.5'



Manual Grease Gun

Standard



LB-3460

Lever Type Grease Gun



LB-3451

Lever Type Grease Gun



LB-3470

Lever Type Grease Gun

MODEL No.	Capacity		Operating Pressure	Standard Pipe	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
	Bulk	Cartridge			
LB-3460	450cc	14oz	4300 PSI	6" Metal Bend Pipe	20/CTN/26/27/2.0'
LB-3451	450cc	14oz	4300 PSI	6" Metal Bend Pipe	20/CTN/26/27/2.0'
LB-3470	450cc	14oz	6000 PSI	6" Metal Bend Pipe	20/CTN/27/28/2.0'



Manual Grease Gun

Heavy Duty



LB-3490

Heavy Duty Grease Gun
*Variable Stroke Lever Type



LB-3480LN

Heavy Duty Grease Gun
*Variable Stroke Pistol Type

MODEL No.	Capacity		Operating Pressure	Standard Pipe	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
	Bulk	Cartridge			
LB-3490	450cc	14oz	8000 PSI	6" Metal Bend Pipe	10/CTN/16/17/1.7'
LB-3480LN	450cc	14oz	8000 PSI	9" Nylon Hose	10/CTN/15/16/1.83'



Manual Grease Gun

Two Function



LB-3490H

Two Function H.D. Grease Gun
* Dual Leverage Lever Type



LB-3482N

Two Function H.D. Grease Gun
* Dual Leverage Pistol Type

MODEL No.	Capacity		Operating Pressure	Standard Pipe	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
	Bulk	Cartridge			
LB-3490H	450cc	14oz	7000 PSI (H.V.) 12000 PSI (H.P.)	6" Metal Bend Pipe	10/CTN/20/21/2.1'
LB-3482N	450cc	14oz	6000 PSI (H.V.) 10000 PSI (H.P.)	9" Nylon Hose	10/CTN/15/16/2.2'



Manual Grease Gun

Other Standard



LB-3480N

14 oz Pistol Type Grease Gun



LB-3500

500 c.c. Lever Type Grease Gun

MODEL No.	Capacity		Operating Pressure	Standard Pipe	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
	Bulk	Cartridge			
LB-3480N	450cc	14oz	4300 PSI	4" Metal Straight Pipe	12/CTN/16/17/1.6'
LB-3500	500cc	16oz	6000 PSI	6" Metal Bend Pipe	10/CTN/15/16/1.8'



Manual Grease Gun

120 c.c. (3 oz)



LB-3210

3 oz Lever Type Grease Gun



LB-3220N

3 oz Pistol Type Grease Gun

MODEL No.	Capacity		Operating Pressure	Standard Pipe	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
	Bulk	Cartridge			
LB-3210	120cc	3oz	3000 PSI	6" Metal Bend Pipe	20/CTN/13/14/1.0'
LB-3220N	120cc	3oz	2900 PSI	4" Metal Straight Pipe	20/CTN/14/15/1.4'



Manual Grease Gun

Air Tool Lubrication



LB-3025

Mini Handy Grease Gun

*Can Capacity : 80 c.c. (Bulk #2 ↑)



LB-3026

Mini Handy Grease Gun

* w/ 3.5 oz MOS2 Lubrication Grease

MODEL No.	Grease Capacity	Operating Pressure	Gun Weight		Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
			Lbs	Kgs	
LB-3025	80 c.c. (Bulk #2↑)	1000 PSI	0.62	0.28	50/CTN/14/15/1.4'
LB-3026	3.5 oz MOS2	-	0.22	0.1	50/CTN/11/12/1.8'



Air C - Ringer

Applications:

- * Assembling insulated blankets for heated pressure vessels and piping systems.
- * Attaching fabrics and sheet materials to wire in the automotive upholstery, bedding and furniture industries.
- * Connecting intersecting or parallel wires for cage, trap and fencing assemblies.



15 Gauge Air C Ringer

Standard

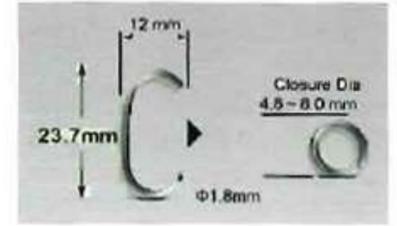


WCT-C1-48 C Ring Closure Dia.: 4.8mm

WCT-C1-55 C Ring Closure Dia.: 5.5mm

WCT-C1-65 C Ring Closure Dia.: 6.5mm

WCT-C1-80 C Ring Closure Dia.: 8.0mm



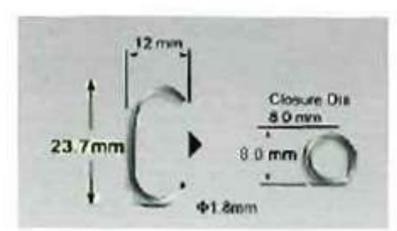
MODEL No.	Capacity	Closure Diameter	Loading Capacity	Tool Dimension (mm)			Net Weight	Operating Pressure	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
				Length	Width	Height			
WCT-C1-48	15 Gauge C-Ring	4.8mm	100 Nails	315	90	182	1.45 Kgs	90~105 PSI (5~7 bar)	5/Ctn/10/11/1.77'
WCT-C1-55		5.5mm							
WCT-C1-65		6.5mm							
WCT-C1-80		8.0mm							

15 Gauge Air C Ringer

Long Nose



WCT-C2-80 C Ring Closure Dia.: 8.0mm



MODEL No.	Capacity	Closure Diameter	Loading Capacity	Tool Dimension (mm)			Net Weight	Operating Pressure	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
				Length	Width	Height			
WCT-C2-80	15 Gauge	8.0mm	100 Nails	332	90	182	1.5 Kgs	90~105 PSI	5/Ctn/10/11/1.77'



Air C - Ringer



16 Gauge Air C Ringer

Standard

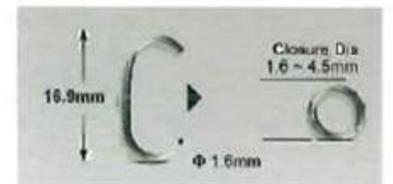


WCT-SC1-16 C Ring Closure Dia.: 1.6mm

WCT-SC1-25 C Ring Closure Dia.: 2.5mm

WCT-SC1-30 C Ring Closure Dia.: 3.0mm

WCT-SC1-45 C Ring Closure Dia.: 4.5mm



MODEL No.	Capacity	Closure Diameter	Loading Capacity	Tool Dimension (mm)			Net Weight	Operating Pressure	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
				Length	Width	Height			
WCT-SC1-16	16 Gauge C-Ring	1.6mm	100 Nails	285	100	200	1.56 Kgs	90~105 PSI (5~7 bar)	5/Ctn/10/11/1.77'
WCT-SC1-25		2.5mm							
WCT-SC1-30		3.0mm							
WCT-SC1-45		4.5mm							

16 Gauge Air C Ringer

USA



WCT-C1-50A C Ring Closure Dia.: 5.0mm

WCT-C1-65A C Ring Closure Dia.: 6.5mm



MODEL No.	Capacity	Closure Diameter	Loading Capacity	Tool Dimension (mm)			Net Weight	Operating Pressure	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
				Length	Width	Height			
WCT-C1-50A	16 Gauge	5.0mm	100 Nails	315	90	182	1.45 Kgs	90~105 PSI (5~7bar)	5/Ctn/10/11/1.77'
WCT-C1-65A	C-Ring	6.5mm							



Mini Air Brush Compressor

Super Silence



MBC-60

Mini Air Brush Compressor
Standard Type w/o Regulator & Gauge

Feature:

- *Oil Less, Low Noise Design
- *On-Off Pressure Switch
- *Silence & High Working Pressure

NOISE < 50 dBA

MBC-60R

Mini Air Brush Compressor
Professional Type w/ Regulator & Gauge

Feature:

- *Oil Less, Low Noise Design
- *On-Off Pressure Switch
- *Silence & High Working Pressure



MFC-115

Multi-Function Mini Air Brush Compressor

Application:

- * Air Brush, Tire Inflator & Mini Air Blow Gun
- *Low Consumption Air Tools
- Example: Air Stapler, Pinner & Air Hydraulic Riveter....etc.

Feature:

- *Oil Less, Low Noise Design
- *Single Piston Type
- *On-Off Pressure Switch
- *w/ Regulator, Filter, Gauge, 2.5L Tank & Tubular Frame
- *w/ 1/8" & 1/4" Male Air Outlet
- *Silence & High Working Pressure



**115 PSI
Working Pressure**

MODEL No.	Voltage	Hz	Displacement (L/Min.)	HP	Working Pressure	AMP (A)	R.P.M.	Noise Level	N.W. (Kgs)	Packing (Kgs) Pcs/Ctn/NW/GW/Cuft
MBC-60	100 ~ 240V	50	16	1/8'	40 ~ 60 PSI	0.5'	1,440	< 50dBA	3.6'	2/CTN/7.2/7.8/0.9'
MBC-60		60	20	1/8'	40 ~ 60 PSI	0.8'	1,720	< 50dBA	3.6'	2/CTN/7.2/7.8/0.9'
MBC-60R		50	16	1/8'	40 ~ 60 PSI	0.5'	1,440	< 50dBA	3.8'	2/CTN/7.4/8/0.9'
MBC-60R		60	20	1/8'	40 ~ 60 PSI	0.8'	1,720	< 50dBA	3.8'	2/CTN/7.4/8/0.9'
MFC-115		50	25	1/6'	85 ~ 115 PSI	1.0'	3,000	< 60dBA	7.2'	1/CTN/7.2/7.8/0.88'
MFC-115		60	32	1/6'	85 ~ 115 PSI	1.2'	3,440	< 60dBA	7.2'	1/CTN/7.2/7.8/0.88'



Universal Plug & Connector

Milton Type



MUP-14M

w/ 1/4" Male Thread

MUP-14F

w/ 1/4" Female Thread

MUP-38M

w/ 3/8" Male Thread

MUP-38F

w/ 3/8" Female Thread

Orion Type



OUP-14M

w/ 1/4" Male Thread

OUP-14F

w/ 1/4" Female Thread

OUP-38M

w/ 3/8" Male Thread

OUP-38F

w/ 3/8" Female Thread

Nitto Type



NUP-14M

w/ 1/4" Male Thread

NUP-14F

w/ 1/4" Female Thread

NUP-38M

w/ 3/8" Male Thread

NUP-38F

w/ 3/8" Female Thread

Connecting



MUM-14

1/4"M x 1/4"M

MUF-14

1/4"M x 1/4"F

FUF-14

1/4"F x 1/4"F

CONVERSION CHART / 單位換算表

■ LENGTH / 長度

1in=0.02554 m

1ft=12 in

1m= { 39.3701 in
3.28084 ft

■ TORQUE / 扭力

1kgm=9.80665 Nm

1lbf=1.35582 Nm

1ft-lbs=0.138 kg-m

1Nm= { 0.101972 kgm
0.7375562 lbf x ft

■ POWER / 功率

1kpm/s=9.80665 w

1kcal/s=4.1868 kw

1kcal/h=1.163 w

1hk=735.499 w

1hp=745.7 w

1kw= { 101.972 kpm/cm²(at)
0.238846 kcal/s
859.845 kcal/h
1.35962 hk
1.34102 hp

■ WEIGHT / 重量

1lb =0.453592 kg

1kg=2.20462 ft

■ PRESSURE / 壓力

1bar=100 kPa

1kg/cm²(at)=98.0665 kPa

1psi=6.89476 kPa

1kPa= { 0.01 bar
0.0101972 kg/cm²(at)
0.145038 psi

■ FLOW / 流率

1m³/min=16.667 L/s=35.335 cfm

1 cfm=0.471947 L/s=0.0283 m³/min 1L/s=201189 cfm

1m³/min=0.277778 L/s



Air Hydraulic Rivet Nut Tools

Industrial Level



AHRN-01A

M12 Air Hydraulic Rivet Nut Tools

Capacity : M3,M4,M5,M6,M8,M10,M12

Carry Blow Case + EVA Tray Packing

Operating Pressure (PSI) :

M3 : 30PSI

M4 : 45PSI

M5 : 72PSI

M6 : 90 ~ 100PSI

M8 : 90 ~ 100PSI

M10 : 90 ~ 100PSI

M12 : 90 ~ 100PSI



Air Hydraulic Rivet Nut Tools

Semi-Auto Type



AHRN-02

M10 Air Hydraulic Rivet Nut Tools

Capacity : M4,M5,M6,M8,M10

Operating Pressure (PSI) :

M4 : 58 ~ 65PSI

M5 : 58 ~ 65PSI

M6 : 80 ~ 85PSI

M8 : 90 ~ 95PSI

M10 : 90 ~ 95PSI

MODEL No.	Rivet Nut Setting Capacity - mm	Traction Power		Stroke mm	Air Inlet (PT)	Air Hose (ID)	Avg-Air Consumption		MAX. NUT Capacity		Tools Net weight		Pcs/Ctn/NW/GW/Cuft (Kgs)
		Lbs	Kgs				cfm	l/min	AL. & Steel mm	Stainless mm	Lbs	Kgs	
AHRN-01A	M3,M4,M5,M6,M8,M10,M12	4532	2060	6.5	1/4"	3/8"	3.5	123	M12	M10	5.28	2.4	2/Ctn/8.6/9.6/2.0'
AHRN-02	M4,M5,M6,M8,M10	2680	1219	13.7	1/4"	3/8"	3	105	M10	M6	3.59	1.63	10/Ctn/18.5/19.5/2.45'