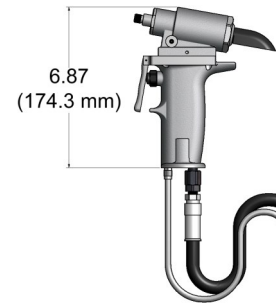
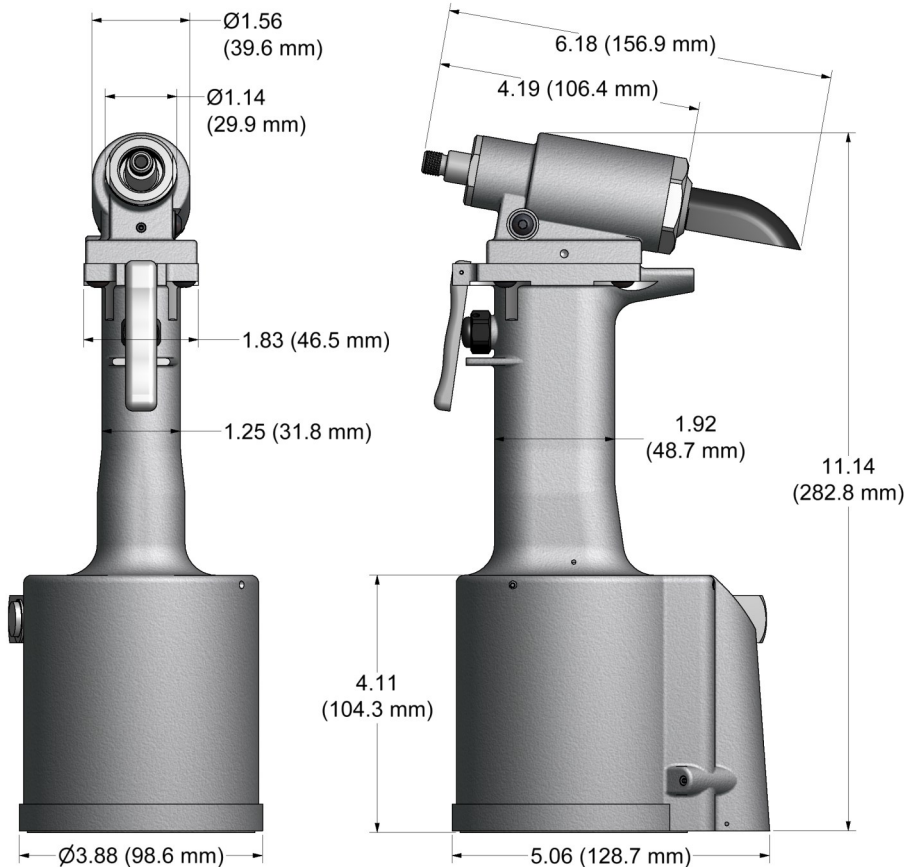


# GB704

## SERIES INSTALLATION TOOL

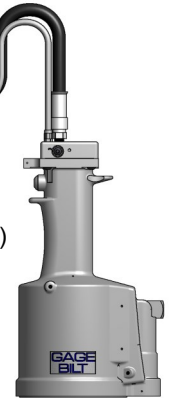
### GB704

Stroke - .540" (13.72 mm)  
 Hand held weight - 4.30 lbs. (1.95 kg)  
 Entire tool weight - 4.30 lbs. (1.95 kg)  
 Pull load - 3,300 (14.68 kN)



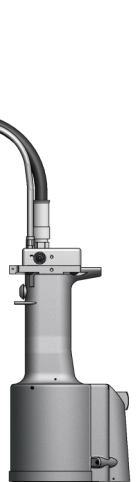
### GB704SH

Stroke - .600" (15.24 mm)  
 Hand held weight - 2.00 lbs. (.91 kg)  
 Entire tool weight - 7.25 lbs. (3.29 kg)  
 Pull load - 3,300 (14.68 kN)



### GB704SR

Stroke - .540" (13.72 mm)  
 Hand held weight - 1.50 lbs. (.68 kg)  
 Entire tool weight - 6.75 lbs. (3.06 kg)  
 Pull load - 3,300 (10.68 kN)



## DESCRIPTION

The GB704 series are pneumatic-hydraulic tools designed specifically for the efficient installation of blind rivets. They can be operated in any position. They have a rated pull load of 3,300 lbs (14.68 kN) with 90 psi (6.2 bar) air pressure at the air inlet.

The GB704SH and GB704SR riveters offer a unique "split" system providing the operator with an ergonomic tool with reduced hand held weight, as shown above.

The GB704 series riveters operate on 90 to 100 psi (6.2-6.9 bar) of air pressure, with 90 psi (6.2 bar) providing the maximum efficiency. At 90 psi (6.2 bar) of air pressure, the GB704 & GB704SR do not exceed 81.5 dB(A) and consume .16 SCF/cycle (4.53 L/cycle). The GB704SH consumes .30 SCF/cycle (8.50 L/cycle).

The air inlet is provided with 1/4-18 female pipe thread to accept the users air hose fitting.

**NOSE ASSEMBLIES ARE NOT FURNISHED WITH TOOL AND MUST BE ORDERED SEPARATELY.**

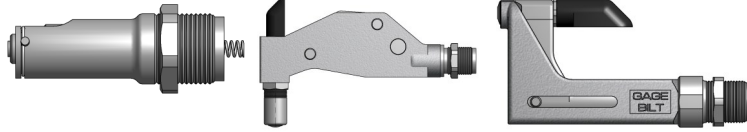
**ACCESSORIES AND RIVETER KITS**

**GB704 NOSE ASSEMBLY SELECTION CHART**

**STRAIGHT**  
(Sold Separately)

**RIGHT ANGLE**  
(Sold Separately)

**OFFSET**  
(Sold Separately)



FASTENER	DIAMETER	STRAIGHT	RIGHT ANGLE (3)	OFFSET
CHERRYMAX®, CHERRYMAX® 'AB', MBC® LOCK CREATOR BACR15FR/FP, BACR15GF/GK	1/8	456MAX-701-17 (2)	456MAX-704-54RA (2)	456MAX-704-43OS (2)
	5/32	456MAX-704-35 (2)		
	3/16	456MAX-749-35 (4, 2)		
NUT PLATE RIVETS MS20600 SERIES CCR244/264/274 MS/9SP/PT BACR15CC/CF/DADR	3/32	3C-704A-16	3C-704-54RA	3C-704A-40OS
	1/8	4C-704A-16	4C-704-54RA	4C-704A-40OS
	5/32	5C-704A-16	5C-704-54RA	5C-704A-40OS
	3/16	6C-704A-16	6C-704-54RA	6C-704A-40OS
'A' CODE NAS1398A NAS1399A	3/32	3A-704A-16	3A-704-54RA	3A-704A-40OS
	1/8	4A-704A-16	4A-704-54RA	4A-704A-40OS
	5/32	5A-704A-16	5A-704-54RA	5A-704A-40OS
	3/16	6A-704A-16	6A-704-54RA	6A-704A-40OS
GROUND STUD M83454 BACS53B1EA1/2	8/32	GS8-704-16	GS8-704A-54RA	GS8-704-40OS

CHERRYMAX® and MBC® are registered trademarks of Cherry Aerospace Fasteners.

**GAGE BILT CERTIFIES THE GB704 WILL INSTALL THE ABOVE FASTENERS**

- |   |
|---|
| 1) 715 SERIES NOSE ASSEMBLIES REQUIRE 704001 ADAPTER.         |
| 2) INSTALLS 1/8", 5/32", AND 3/16" DIAMETERS                  |
| 3) RIGHT ANGLE NOSE ASSEMBLIES MAY REQUIRE MORE THAN ONE PULL |
| 4) FRONT END EJECTING NOSE ASSEMBLY.                          |

NOTE: THE LAST 2 DIGITS OF THE NOSE ASSEMBLY REPRESENTS THE LENGTH THE NOSE EXTENDS FROM THE TOOL I.E. -20 = 2.0 INCHES

12/17

**Grip Gage #269G3**  
(Similar to #269C3)

For CHERRYMAX® and CHERRYLOCK® rivets  
(Sold Separately)



**Grip Gage #GB105093**  
(Equivalent to #105093)

For NAS LOCKBOLTS and blind fasteners  
(Sold Separately)



**Catcher Bag-Stem**  
**#704214**  
(Equivalent to #670A20)  
(Sold Separately)



**Air Bleeder Assy**  
**#704153**  
(Equivalent to #700A77)  
(Sold Separately)



**RIVETER KIT**  
**#GB704RK**  
(Sold Separately)



**RIVETER KIT**  
**#GB704RK-1**  
(Equivalent to #G704BCMR)  
(Sold Separately)

