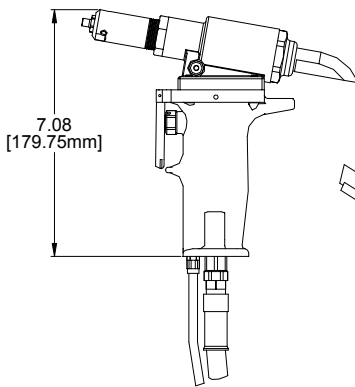
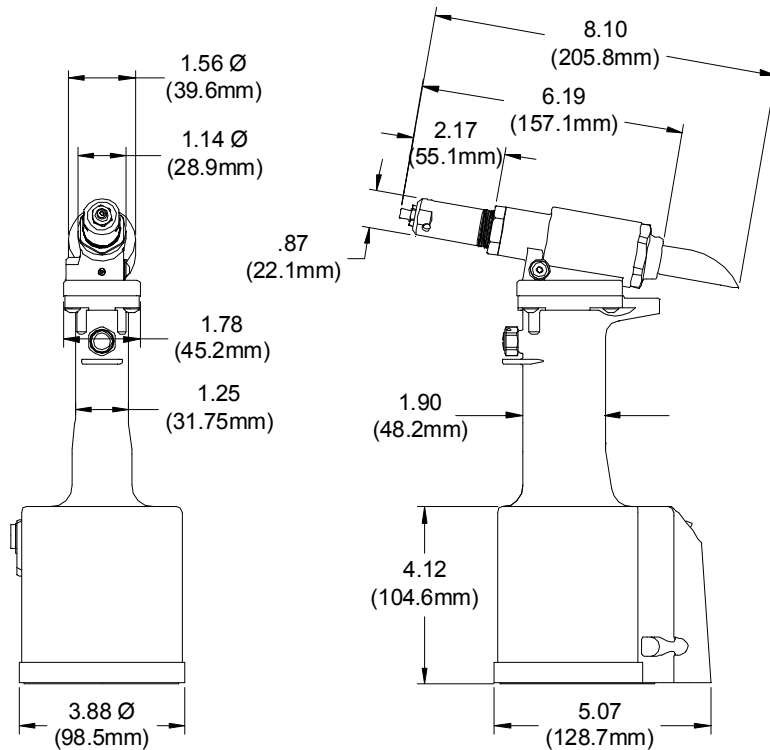


# GBP703E SERIES INSTALLATION TOOLS

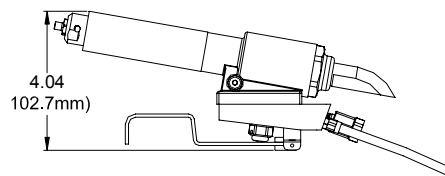
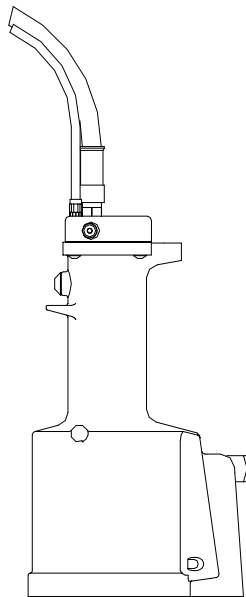
## GBP703E

Stroke - .780"  
 Hand held weight - 4.50 lbs.  
 Entire tool weight - 4.50 lbs  
 Pull load - 2,200



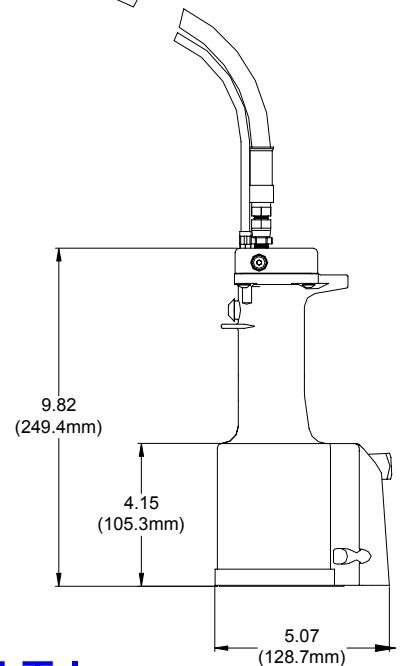
## GBP703ESH

Stroke - .800"  
 Hand held weight - 2.00 lbs.  
 Entire tool weight - 7.25 lbs  
 Pull load - 2,200



## GBP703ESR

Stroke - .780"  
 Hand held weight - 1.50 lbs.  
 Entire tool weight - 4.50 lbs  
 Pull load - 2,200



# GAGE BILT

MADE IN U.S.A.

## GAGE BILT Inc.

44766 Centre Court (586) 226-1500  
 Clinton Twp. MI 48038 (586) 226-1505 Fax  
 e-mail: [solutions@gagebilt.com](mailto:solutions@gagebilt.com) / [www.gagebilt.com](http://www.gagebilt.com)

## DESCRIPTION

The GBP703E series are pneumatic-hydraulic tools designed specifically for the efficient installation of a wide range of blind rivets. They can be operated in any position with one hand. They have a rated pull load of 2200 pounds with 90 psi air pressure at the air inlet.

The GBP703ESH and GBP703ESR riveters offer a unique "split" system providing the operator with an ergonomic tool with reduced hand held weight, as shown below.

The GBP703E series riveters operate on a wide range of air pressure, with 90 to 100 psi providing the maximum efficiency. At 90 psi air pressure, the GBP703E series does not exceed 85 db (A) and consumes 3 cfm at 20 cycles a minute.

The GBP703E series riveters are furnished with nose assembly 6N-703-18 and spare nose tip 10202 and follower 40307 to convert to 4N-703-18 nose assembly.

**"VT" riveters are not furnished with the nose assemblies above and must be ordered for your specific rivet.**

## OPTIONS

The GBP703E series riveters may be ordered with a vacuum system. Gage Bilt offers two varieties (see below)

Order GBP703E series riveters with the proper rivet specification by adding the appropriate suffix (see selection chart).



# GBP703E SERIES SELECTION CHART



RIVET	DIA.	NOSE ASSEMBLY	NOSE TIP 1	JAW	FOLLOWER	DESIGNATION
AVEX® (1624 PROTRUDING HEAD)	3/16	AV6-743A-24 2	-	-	-	AV6
AVEX (1624 COUNTERSUNK HEAD)	3/16	6C-743A-24 2	-	-	-	6C
KLAMP-TITE® (STRUCTURAL) RIVET	3/16	6KT-703-18 1	10263	30617	40605	6KT
	1/4	8KT-743A-24 2	-	-	-	8KT
MACHINE SCREW RIVET	5MM	MS5M-703-18 1	10332	30617	40605	5MM
MONOBOLT® RIVET	3/16	MB06-734A-20 2,5	-	-	-	MB06
	1/4 3	MB08-734A-20 2,5	-	-	-	MB08
NUTPLATE RIVET COR244/264/274 BACR15DR MS20600	3/32	3NP-703-18 1	10231	30617	40307	3NP
	1/8	5N-703-18 1	10203	30617	40605	5N
OPEN END NAIL RIVET	3/32	3N-703-18 1	10201	30617	40307	3N
	1/8	4N-703-18 1	10202	30617	40307	4N
	5/32	5N-703-18 1	10203	30617	40605	5N
	3/16	6N-703-18 1	10204	30617	40605	6N
	1/4 3	8N-743A-24 2	-	-	-	8N
CLOSED END NAIL RIVET (ALUMINUM MANDREL)	3/32	3CEA-703-18 1	10201-1	30617	40307	3CEA
	1/8	4CEA-703-18 1	10202-9	30617	40307	4CEA
	5/32	5CEA-703-18 1	10203-8	30617	40605	5CEA
	3/16	6CEA-703-18 1	10204-8	30617	40605	6CEA
CLOSED END NAIL RIVET (STEEL MANDREL)	3/32	3CES-703-18 1	10201-2	30617	40307	3CES
	1/8	4CES-703-18 1	10202-10	30617	40307	4CES
	5/32	5CES-703-18 1	10203-9	30617	40605	5CES
	3/16	6CES-703-18 1	10204-9	30617	40605	6CES
1/4 3	8CES-743A-24 2	-	-	-	8CES	
PLASTIC SPLIT RIVET	3/32	3P-703-18 1	10247-1	30617	40307	3P
	1/8	4P-703-18 1	10202-4	30617	40307	4P
	5/32	5P-703-18 1	10203-2	30617	40605	5P
	3/16	6P-703-18 1	10167	30617	40605	6P
1/4	8P-743A-24 2	-	-	-	8P	
T RIVET®	3/16	6T-703-18 1	10209	30617	40605	6T
	1/4 3	8T-743A-24 2	-	-	-	8T
TLR® RIVET	1/4	8TLR-743A-24 2	-	-	-	8TLR
COUNTERSUNK HEAD SERRATED STEM STRUCTURAL RIVET	3/16	C6-734A-20 2,5	-	-	-	C6
	1/4 4	C8-734A-20 2,5	-	-	-	C8
PROTRUDING HEAD SERRATED STEM STRUCTURAL RIVET	3/16	PH6-734A-20 2,5	-	-	-	PH6
	1/4 4	PH8-734A-20 2,3,5	-	-	-	PH8

AVEX®, KLAMP-TITE®, AND MONOBOLT® ARE REGISTERED TRADEMARKS OF AVDEL UK LIMITED. TLR® IS A REGISTERED TRADEMARK OF ALCOA INC. T RIVET® IS A REGISTERED TRADEMARK OF CHERRY AEROSPACE FASTENERS.

1) YOU CAN CHANGE THE 703-18 NOSE ASSEMBLY (INCLUDED WITH TOOL) TO INSTALL OTHER FASTENERS BY PURCHASING NOSE TIP SHOWN AND USING APPROPRIATE FOLLOWER SHOWN.

2) NOSE ASSEMBLIES WITH A 743A-24 AND 734A-20 DESIGNATION, I.E. 8N-743A-24, MUST BE ORDERED AS COMPLETE NOSE ASSEMBLY.

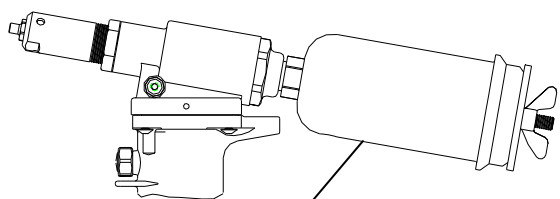
3) ALUMINUM RIVET STEEL MANDREL ONLY (100 PSI REQUIRED FOR ALL 1/4" STEEL RIVETS).

4) 1/4" ALUMINUM ONLY.

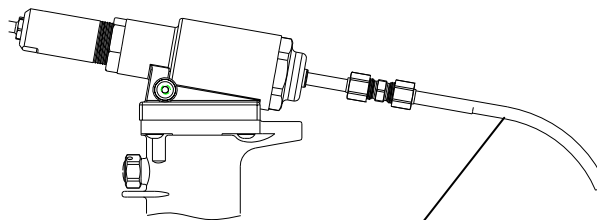
5) NOSE ASSEMBLIES WITH A 734A DESIGNATION, I.E. PH6-734A-20, ARE FOR SERRATED STEM RIVETS ONLY. IF YOU ARE PULLING BOTH SMOOTH AND SERRATED STEM RIVETS YOU MUST ORDER THE NOSE ASSEMBLY WITH A 743A DESIGNATION, I.E. MGL06-743A-24.

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

REV. 12/11



"V" DESIGNATION = PINTAIL COLLECTOR BOTTLE



"VT" DESIGNATION = PINTAIL EVACUATION TUBE  
(TOOL MUST BE ORDERED FOR YOUR SPECIFIC RIVET.  
CONTACT GAGE BILT INC. FOR SPECIFIC APPLICATIONS.)

## HOW TO ORDER GBP703 SERIES TOOLS

