

GB745

PNEUDRAULIC INSTALLATION TOOL SERIES

GAGE BILT

RIVET & LOCKBOLT TOOLS

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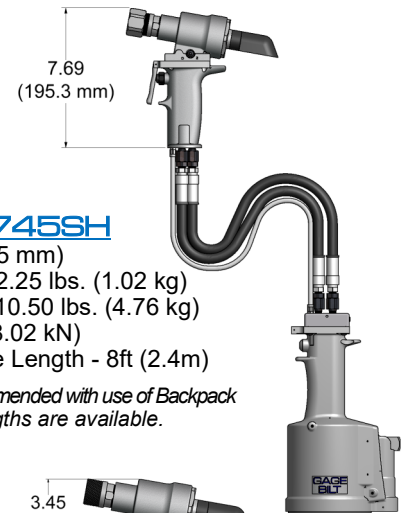
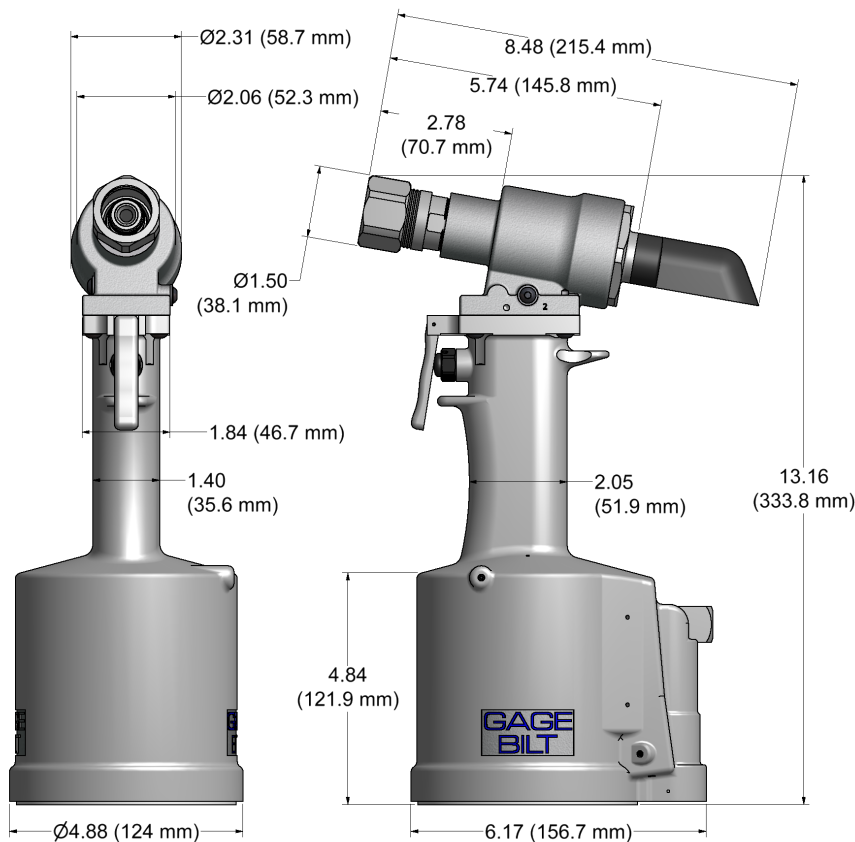
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GB745

Stroke - .620" (15.75 mm)
Tool weight - 7.20 lbs. (3.26 kg)
Pull load - 6,300 (28.02 kN)



GB745SH

Stroke - .620" (15.75 mm)
Hand held weight - 2.25 lbs. (1.02 kg)
Entire tool weight - 10.50 lbs. (4.76 kg)
Pull load - 6,300 (28.02 kN)
Standard Hyd. Hose Length - 8ft (2.4m)

*5ft Hyd. Hoses are recommended with use of Backpack
Additional custom lengths are available.*

GB745SR

Stroke - .620" (15.75 mm)
Hand held weight - 3.00 lbs. (1.36 kg)
Entire tool weight - 10.2 lbs. (4.63 kg)
Pull load - 6,300 (28.02 kN)
Standard Hyd. Hose Length - 3ft (.91m)

*5ft Hyd. Hoses are recommended with use of Backpack
Additional custom lengths are available.*

The **GB745** series are pneumatic-hydraulic installation tools, designed specifically for the efficient installation of blind rivets lockbolts and MAGNA-GRIP® fasteners. They can be operated in any position and have a rated pull load of 6,300 (28.02 kN) pounds with 90 psi (6.2 bar) air pressure at the air inlet.

The **GB745SH** and **GB745SR** split handle installation tools offer a unique "split" system providing the operator with an ergonomic tool with reduced hand held weight. The **GB745SH** comes with 8 feet (2.4 m) of hose and the **GB745SR** comes with 3 feet (.91 m) of hose. Use with our "NEW" Split-System Backpacks to increase user mobility, ergonomics and productivity. Contact GAGE BILT for more information.

The **GB745** series tools 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 **GB745** series does not exceed 81.5 dB(A) and 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 that were designed for the Model 353 Installation Tool mount directly on the GB745 without the use of an adapter.

Nose Assemblies that were designed for the Model 352 Installation Tool will attach to the GB745 with the use of the nose assembly adapter (745751).

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





GB745 ACCESSORIES

Approved for use on Gage Bilt CE installation tools and/or other manufacturer's CE approved tools of similar design.
(Sold Separately)



ACCESSORIES

(Sold Separately)

Air Bleeder Assembly #704153 (Sold Separately)



Catcher Bag-Stem #756610 (Heavy Duty) (Sold Separately)



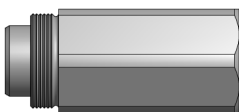
Adapter Assembly #745751 Adapts all offset 731 and 752 series noses (Sold Separately)



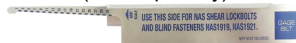
Grip Gage #269G3 For CHERRYMAX® and CHERRYLOCK® rivets (Sold Separately)



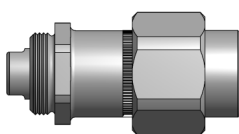
Adapter Assembly #745208 Adapts all offset 208 series noses. (Sold Separately)



Grip Gage #GB105093 For NAS LOCKBOLTS and Blind Fasteners (Sold Separately)



Adapter Assembly #353206-1 Adapts all offset "OSSG" series noses (Sold Separately)



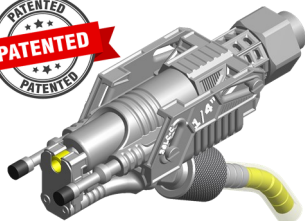
Gage Bilt also supplies pin & collar swage inspection gages to certify swage installation. (Sold Separately)

Stroke Limiter #745160 Required with 353206-1 Adapter Assembly (Sold Separately)



Feed N Swage 5/32" - 3/8"

For LGP® 3SLC-C Collars
(Sold Separately)
Contact Gage Bilt for more information



Riveter Kits Available Contact Gage Bilt for more information. (Sold Separately)



XX-25OSSG, XX-30OSSG & XX-34OSSG, Offset Nose Assemblies are supplied with a one-piece Super Grip Jaw Assembly for dry applications.

For wet applications where sealant is used, XX-25OS, XX-30OS & XX-34OS Offset Nose Assemblies may be ordered. The "OS" designates that the Offset Nose Assembly will come with loose Jaws, Follower, Spring and Locator for easier cleaning.

Please note *this only applies* to cartridge style Offset Noses listed on chart above.

NOSE ASSEMBLY CHART

(Sold Separately)



FASTENER	DIA.	STRAIGHT	*OFFSET
"A" CODE NAS1398A, NAS1399A NAS1738A, NAS1739A	1/8 5/32 3/16 1/4	4A-745C-23 5A-745C-23 6A-745B-23 SML508-755-23	4A-752B-43OS _s 5A-752B-43OS _s 6A-752B-43OS _s SML508-27OSSG SML508-37OSSG
ASP® ASP 2, ASP PF, ASP 2 F, ASP 2 LC, ASP 4 FF, ASP FF, ASP F, ASP-LC and MAF	13/64 17/64 21/64	ASP06-745C-23 ASP08-745B-23 ASP10-755-23	ASP06-752B-43OS _s ASP08-752B-43OS _s ASP10-27OSSG ASP10-37OSSG
BOMB®	1/4 3/16	BOMB®-755A-23 NAS06-2581-12 NAS06-2581-23	NAS06-25OSSG NAS06-34OSSG NAS08-25OSSG NAS08-34OSSG NAS10-208C-31 NAS12-208A-31
COMMERCIAL LOCKBOLTS CBL®, AVDELCK®	1/4 5/16 _s 3/8 _s	NAS08-2581-12 NAS08-2581-23 LB10-756-26 LB12-756-26	NAS08-25OSSG NAS08-34OSSG NAS10-208C-31 NAS12-208A-31
CONTAINER BOLT (R 12) HLPP, HLPB, HLPF, HLPF HLPSC & HLPBM	3/8	HT12-756-23	
FLOOR BOLT	5/16	FT10-353A-28	
LGP® LOCKBOLT LGPL2SC-V LGPL18SC-V LGPL4SC-V LGPL2SP-V LGPL4SP-V LGPL8SC-V LGPL9SC-V LGPL9SP-V BACB31N	5/32 3/16 7/32 1/4 5/16	BACB30VM BACB30XT AB3054B BACB30VN ASNA2392 BACB30VD BACB30WB BACB30VY BACB31P LGP05-2581-12 LGP05-2581-23 LGP06-2581-12 LGP07-2581-12 LGP07-755-23 LGP08-2581-12 LGP08-2581-23 LGP10-2581-12 LGP10-2581-23	LGP05-25OSSG LGP05-34OSSG LGP06-25OSSG LGP06-34OSSG LGP07-25OSSG LGP07-34OSSG LGP08-25OSSG LGP08-34OSSG LGP10-208C-31 LGP10-30OSSG
MLGP® (MILLIMETER) LOCKBOLT	4mm 5mm 6mm 8mm	MLGP4-2581-12 MLGP4-2581-23 MLGP5-2581-12 MLGP5-2581-23 MLGP6-2581-12 MLGP6-2581-23 MLGP8-2581-12 MLGP8-2581-23	MLGP4-25OSSG MLGP4-34OSSG MLGP5-25OSSG MLGP5-34OSSG MLGP6-25OSSG MLGP6-34OSSG MLGP8-25OSSG MLGP8-34OSSG
NAS and GP® SHEAR/TENSION LOCKBOLTS	5/32 3/16 1/4 5/16 3/8 _s	NAS505-2581-12 NAS505-2581-23 NAS505-2581-48 NAS06-2581-12 NAS06-2581-23 NAS08-2581-12 NAS08-2581-23 NAS10-2581-12 NAS10-2581-23 NAS12-745B-12 NAS12-756-26	NAS505-25OSSG NAS505-30OSSG NAS505-34OSSG NAS06-25OSSG NAS06-34OSSG NAS08-25OSSG NAS08-34OSSG NAS10-208C-31 NAS12-208A-31
BACB30TY BACB30TZ BACB30DY BACB30DX BACB30GO BACB30GW	5/32 3/16 1/4 5/16 3/8 _s	BACB30UA BACB30UB BACB30CX BACB30CP BACB30GY NAS10-2581-12 NAS10-2581-23 NAS12-745B-12 NAS12-756-26	NAS06-25OSSG NAS06-34OSSG NAS08-25OSSG NAS08-34OSSG NAS10-208C-31 NAS12-208A-31
MG® (MILLIMETER) LOCKBOLT	4mm 5mm 6mm 8mm	MG4-2581-12 MG5-2581-12 MG6-2581-12 MG8-2581-12	MG4-25OSSG MG4-34OSSG MG5-25OSSG MG5-34OSSG MG6-25OSSG MG6-34OSSG
MAGNA-GRIP® MULTI-GRIP MAXLOCK® LOCKBOLTS	3/16 1/4	MG06-745-48 MG08-745-48	
PTMS®/SP MS20600 & MS20601	1/4	PT08-745B-48	
CHERRYMAX® CHERRYMAX® 'AB' MBO® LOCK CREATOR BACR15FRFP, BACR15GF/GK	1/8 5/32 3/16	456MAX-751-23 _{1,4,5} 456MAX-751A-61 _{1,4,5}	456MAX-731-43OS _{1,4,5}
MBO® LOCK CREATOR NAS1719X(L), NAS1720X(L) NAS1721X(L)	1/8 5/32 3/16	456MAX-751-23 _{1,4,5} 456MAX-751A-61 _{1,4,5}	456MAX-731-43OS _{1,4,5}
MS90353S & U / MS90354S & U MS21140S & U / MS21141S & U MAXIBOLT®, BACB30YY, YU, & YT CR7000 SERIES	5/32 3/16	SB05-745C-23 SB06-745B-23 SB08-755-23	SB05-752A-43OS _s SB06-27OSSG SB08-27OSSG
MS90353S & U / MS90354S & U MS21140S & U / MS21141S & U MAXIBOLT®, BACB30YY, YU, & YT CR7000 SERIES	5/32 3/16	UBB05-745C-23 UBB06-745B-23 UBB08-755-23	UBB05-752B-43OS _s UBB06-27OSSG UBB08-27OSSG
EN6122 & UAB130-EU EN6127 & UAB6127-EU EN6128 & UAB100-EU EN6129 & UABP-EU MAXIBOLT® PLUS	5/32 3/16 1/4	UAB568-713-21 _{1,5} UAB568-713-61 _{1,5}	UAB05-752B-43OS _s UAB06-752B-43OS _s UAB08-27OSSG UAB08-37OSSG
NAS1900 S & U SERIES UNIMATOR® BLIND RIVET (SINGLE ACTION) WITH OR WITHOUT DRIVE WASHER	1/8 5/32 3/16 1/4	SML504-745C-23 SML505-745C-23 SML506-745B-23 SML508-755-23	SML504-752B-43OS _s SML505-752B-43OS _s SML506-752B-43OS _s SML508-27OSSG SML508-37OSSG

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GAGE BILT CERTIFIES THE GB745 WILL INSTALL THE ABOVE FASTENERS

*ALL OFFSET OSSG SERIES NOSES REQUIRE 353206-1 & 745160 STROKE LIMITER, & ALL OFFSET 208 SERIES NOSES REQUIRE 745208 ADAPTER.
1) ALL MATERIALS EXCEPT TITANIUM & STAINLESS.
2) GENERAL PURPOSE ALUMINUM AND STEEL LOCKBOLTS ONLY. NOT RECOMMENDED FOR C120L.
3) INSTALLS 5/32, 3/16 & 1/4 DIAMETERS.
4) INSTALLS 1/8, 5/32, & 3/16 DIAMETERS.
5) NOSES REQUIRE 745751 ADAPTER.
6) GB745 FOR ALL MATERIALS EXCEPT TITANIUM & STAINLESS. NOT RECOMMENDED FOR C120L.

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. 9/25