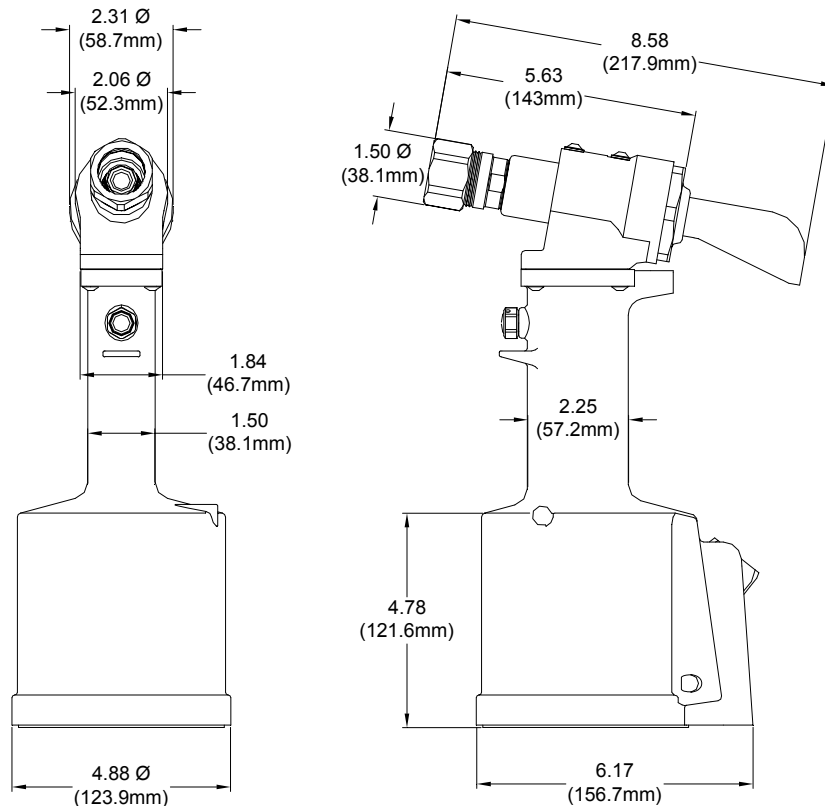


# GBP745D

## INSTALLATION TOOL



### DESCRIPTION

Covered under Patent No. 5,485,727

The GBP745D is a pneumatic-hydraulic tool designed specifically for the efficient installation of a wide range of blind rivets, lockbolts and MAGNA-GRIP® fasteners. It weighs just over 7 lbs. and can be operated in any position with one hand. It has a .600" rivet setting stroke and a rated pull load of 6300 pounds with 90 psi air pressure at the air inlet.

The GBP745D riveter operates on a wide range of air pressure, with 90 to 120 psi providing the maximum efficiency. At 90 lbs. air pressure, the GBP745D does not exceed 82 db (A) and consumes 6.0 cfm at 20 cycles per minute.

The air inlet is provided with 1/4-18 female pipe threads for accepting the user's air hose fitting.

Nose Assemblies that were designed for the Model 353 Installation Tool mount directly on the GBP745D without the use of an adapter.

Nose Assemblies that were designed for the Model 352 Installation Tool will attach to the GBP745D with the use of the 353352 nose assembly adapter.

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

**GAGE BILT**  
MADE IN U.S.A.

**GAGE BILT PRODUCTS CORP.**  
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# SELECTION CHART FOR GBP745D



FASTENER	DIA.	STRAIGHT		*OFFSET	
'A' CODE NAS1398 & NAS1399 'A' NAS1438 & NAS1439 'A'	1/8	4A-745B-23	4A-745B-48	4A-752A-43OS	
	5/32	5A-745B-23	5A-745B-48	5A-752A-43OS	
	3/16	6A-745B-23	6A-745B-48	6A-752A-43OS	
	1/4	SMLS08-755-23	SMLS08-755-48	SMLS08-752A-43OS	
2 ASP & ASP PF ASP PF & ASP F ASP-LC	13/64	ASP06-745B-23	ASP06-745B-48	ASP06-752A-43OS	
	17/64	ASP08-745B-23	ASP08-745B-48	ASP08-752A-43OS	
	21/64	ASP10-755-23	ASP10-755-48	ASP10-204C-37OS	
BLIND OVERSIZE MANDREL	1/4	BOM08-745C-23			
COMMERCIAL LOCKBOLTS OGL ADVELOK	3/16	NAS06-745B-12		NAS06-204B-25OS	NAS06-204B-30OS
		NAS06-755-23	NAS06-755-48	NAS06-204B-34OS	
	1/4	NAS08-745B-12		NAS08-204B-25OS	NAS08-204B-30OS
		NAS08-745B-23	NAS08-745B-48	NAS08-205A-31	NAS08-204B-34OS
	5/16 <sub>1</sub>	LB10-745C-26	NAS10-756-48	NAS10-205A-31	
3/8 <sub>5</sub>	LB12-756-26	NAS12-756-48	NAS12-205A-31		
LIGHTWEIGHT GROOVE PROPORTION LOCKBOLTS	5/32	LGP05-745B-12		LGP05-204B-25OS	LGP05-204B-30OS
		LGP05-755-23	LGP05-755-48	LGP05-204B-34OS	
	3/16	LGP06-745B-12		LGP06-204B-25OS	LGP06-204B-30OS
		LGP06-755-23	LGP06-755-48	LGP06-204B-34OS	
	1/4	LGP08-745B-12		LGP08-204B-25OS	LGP08-204B-30OS
	LGP08-745B-23	LGP08-745B-48	LGP08-204B-34OS	LGP08-205A-31	
5/16	LGP10-745B-12				
	LGP10-756-26	LGP10-756-48	LGP10-205C-31		
LOCKBOLT NAS SHEAR PULL TYPE NAS TENSION PULL TYPE & GROOVE PROPORTION NASS = NAS SHEAR NAST = NAS TENSION	5/32	NASS05-745B-12	NAST05-745B-12	NASS05-204B-25OS	NAST05-204B-20OS
		NASS05-755-23	NAST05-755-23	NASS05-204B-30OS	NAST05-204B-30OS
		NASS05-755-48	NAST05-755-48	NASS05-204B-34OS	NAST05-204B-34OS
	3/16	NAS06-745B-12		NAS06-204B-25OS	NAS06-204B-30OS
		NAS06-755-23	NAS06-755-48	NAS06-204B-34OS	
	1/4	NAS08-745B-12		NAS08-204B-25OS	NAS08-204B-30OS
		NAS08-745B-23	NAS08-745B-48	NAS08-204B-34OS	NAS08-205A-31
	5/16	NAS10-745B-12		NAS10-205A-31	
3/8 <sub>1</sub>	NAS12-745B-12	NAS10-756-48			
	NAS12-756-26	NAS12-756-48	NAS12-205A-31		
MULTI-GRIP LOCKBOLT	3/16	MG06-745-48			
	1/4	MG08-745-48			
	5/16 <sub>2</sub>	MG10-756-28			
	3/8 <sub>3</sub>	MG12-756-28			
PT/MS/9SP MS20600 & MS20601	1/4	PT08-745-48			
NAS1919U & NAS1921U NAS90301-9312 BACR15FR/FP & BACR15GF/GK M7885	1/8	456MAX-751A-21	456MAX-751A-61	456MAX-752-42OS	
	5/32				
	3/16				
	1/4	08MAX-745B-23	08MAX-745B-48	08MAX-204C-27OS	08MAX-204C-37OS
"S" TYPE BLIND BOLT MS21140S & MS21141S MS90353S & MS90354S	5/32	SB05-745B-23	SB05-745B-48	SB05-752A-43OS	
	3/16	SB06-745B-23	SB06-745B-48	SB06-752A-43OS	
	1/4	SB08-755-23	SB08-755-48	SB08-204C-27OS	
	5/16 <sub>4</sub>	SB10-756-28	SB10-756-48	SB10-205A-35	
	3/8 <sub>3</sub>	SB12-756-28	SB12-756-48	SB12-205A-35	
"U" TYPE BLIND BOLT W/ LOCKING WASHER MS90353U & MS90354U MS21140U & MS21141U	5/32	UBB05-745B-23	UBB05-745B-48	UBB05-752A-43OS	
	3/16	UBB06-745B-23	UBB06-745B-48	UBB06-752A-43OS	
	1/4	UBB08-755-23	UBB08-755-48	UBB08-204C-27OS	
	5/16 <sub>4</sub>	UBB10-756-28	UBB10-756-48	UBB10-205A-35	
	3/8 <sub>3</sub>	UBB12-756-28	UBB12-756-48	UBB12-205A-35	
EN6122 & UAB130-EU EN6127 & UAB6127-EU EN6128 & UAB100-EU EN6129 & UABP-EU	1/8	UAB04-745B-23	UAB04-745B-48	UAB04-752A-43OS	
	5/32	UAB568-713-21	UAB568-713-61	UAB05-752A-43OS	
	3/16			UAB06-752A-43OS	
	1/4			UAB08-204C-27OS	
SINGLE ACTION BLIND RIVET NAS1919S & NAS1919U NAS1921S & NAS1921U	1/8	SMLS04-745B-23	SMLS04-745B-48	SMLS04-752A-43OS	
	5/32	SMLS05-745B-23	SMLS05-745B-48	SMLS05-752A-43OS	
	3/16	SMLS06-745B-23	SMLS06-745B-48	SMLS06-752A-43OS	
	1/4	SMLS08-755-23	SMLS08-755-48	SMLS08-752A-43OS	
UNIMATIO® SINGLE ACTION NAS1919U & NAS1921U BACR15FR/FP & BACR15GF/GK	1/8	UBR04-745B-23	UBR04-745B-48	UBR04-752A-43OS	
	5/32	UBR05-745B-23	UBR05-745B-48	UBR05-752A-43OS	
	3/16	UBR06-745B-23	UBR06-745B-48	UBR06-752A-43OS	
	1/4	UBR08-755-23	UBR08-755-48	UBR08-752A-43OS	

THE GAGE BILT GBP745D TOOL IS APPROVED TO INSTALL THE ABOVE FASTENERS

*ALL OFFSET 204 SERIES NOSES REQUIRE 353204 ADAPTER, & ALL OFFSET 205 SERIES NOSES REQUIRE 353205 ADAPTER.
1) ALL MATERIALS EXCEPT TITANIUM & STAINLESS.
2) 100 PSI REQUIRED FOR STEEL.
3) ALUMINUM ONLY.
4) 100 PSI REQUIRED FOR ALLOY (MS90353 & 4).
5) GENERAL PURPOSE LOCKBOLTS ONLY.
6) INSTALLS 5/32, 3/16 & 1/4 DIAMETERS.
7) INSTALLS 1/8, 5/32, & 3/16 DIAMETERS.
8) ALL OFFSET 752 SERIES NOSES REQUIRE 745751 ADAPTER

NOTE: THE LAST 2 DIGITS OF THE NOSE ASSEMBLY REPRESENTS THE LENGTH THE NOSE

GAGE BILT ALSO SUPPLIES PIN & COLLAR SWAGE INSPECTION GAGES TO CERTIFY CORRECT SWAGE INSTALLATION.

