

GB3585

GB3585A

HYDRAULIC
INSTALLATION TOOL

GAGE BILT

RIVET & LOCKBOLT TOOLS

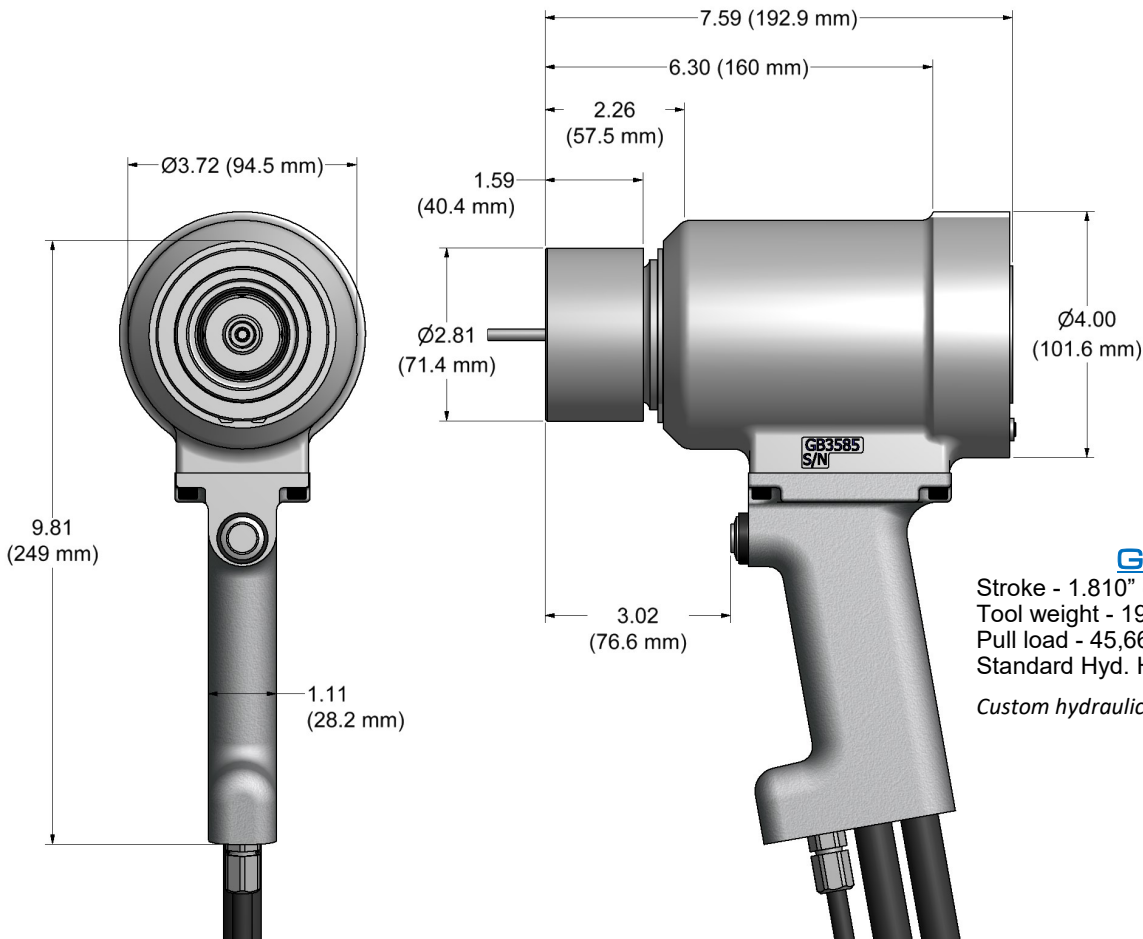
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GB3585(A)

Stroke - 1.810" (46 mm)

Tool weight - 19 lbs. (8.6 kg)

Pull load - 45,668 lbs. (203 kN)

Standard Hyd. Hose Length - 2ft (.61 m)

Custom hydraulic hose lengths are available.

The **GB3585** and the **GB3585(A)** are hydraulic installation tools designed specifically for the efficient installation of 1/2" - 3/4" diameter pintail and pintail-less style lockbolts. It weighs just over 19 lbs. (8.6 kg), and can be operated in any position. It has a 1.810" (46 mm) fastener stroke and a rated pull load of 45,668 lbs. (203 kN) @ 7,400 psi. (510 bar).

The **GB3585** electrically actuated installation tool operates on hydraulic pressure developed by the **GB947** Power Unit set at 7,400 psi (510 bar) maximum PULL pressure and 2,200 psi. (152 bar) maximum RETURN pressure. The tool comes equipped with 2 feet (.61 m) of hydraulic hoses and couplings, electric switch and cord.

The **GB3585(A)** air actuated installation tool operates on hydraulic pressure developed by the **GB910 & GB912** Power Unit set at 7,400 psi (510 bar) maximum PULL pressure and 2,200 psi. (152 bar) maximum RETURN pressure. The tool comes equipped with 2 feet (.61 m) of hydraulic hoses, swivels and couplings, air actuator and tube.

**ALL GAGE BILT HYDRAULIC INSTALLATION TOOLS ARE COMPATIBLE WITH EQUIVALENT POWERUNITS.
NOSE ASSEMBLIES ARE NOT FURNISHED WITH THESE TOOLS AND MUST BE ORDERED SEPARATELY.**





GB3585(A) ACCESSORIES

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



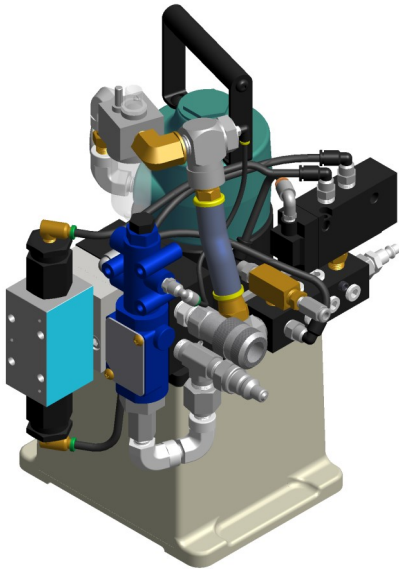
ACCESSORIES

(Sold Separately)

GB947 POWERUNIT



GB912 POWERUNIT

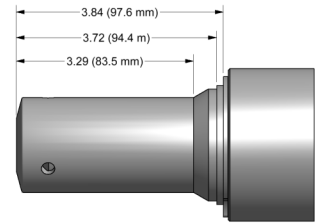


GB910 POWERUNIT



NOSE ASSEMBLY CHART

(Sold Separately)



FASTENER	DIA.	NOSE ASSEMBLY
LOCKBOLT HIGH TENSILE PULL TYPE C50L® LD AVDELOK®	1/2" 5/8" 3/4"	16-7624-40 20-585-41 24-585-46
BOM®	1/2" 5/8" 3/4"	BOM16-7624B-40 BOM20-585-41 BOM24-585-46
BOBTAIL® LOCKBOLT	5/8" 16mm	BOB20-3585-53 BOB20-3585-53
HP8	5/8" 3/4"	CONTACT GAGE BILT FOR YOUR REQUIREMENTS
HP10.9	16mm 20mm	CONTACT GAGE BILT FOR YOUR REQUIREMENTS

C50L®, BOBTAIL® and BOM® ARE REGISTERED TRADEMARKS OF HOWMET AEROSPACE AVDELOK® AND AVBOLT® ARE REGISTERED TRADEMARKS OF AVDEL UK LIMITED

GAGE BILT CERTIFIES THE GB3585 WILL INSTALL THE ABOVE FASTENERS

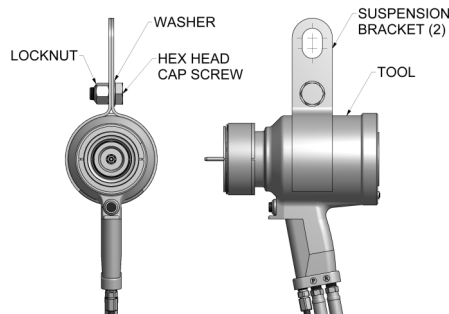
See gagebilt.com/nose_assemblies.php for nose assembly information (data sheets)

NOTE: THE LAST 2 DIGITS OF THE NOSE ASSEMBLY REPRESENTS THE LENGTH THE NOSE ASSEMBLY EXTENDS FROM THE TOOL. (I.e. -40 = 4.0 inches)

4/24 REV 6/25

SUSPENSION BRACKET

(Sold Separately)



The use of suspension bracket assy (A-1594) is strongly recommended as it increases ergonomic flexibility and reduces fatigue for users while installing fasteners.

Suspension bracket assy (A-1594) contains the bracket and hardware as shown in the figure.

RIVETER KITS

(Sold Separately)

Gage Bilt offers a wide selection of standard and custom kits tailored to your needs. Contact us for more information.



**CE
Approved**

12, 26, 38 & 52 FT HOSE LENGTHS AVAILABLE FOR ALL 3 POWERUNITS.
CUSTOM HOSE LENGTHS ALSO AVAILABLE.
CONTACT GAGE BILT FOR MORE INFORMATION.