**GB745 INSTALLATION TOOL**

**DESCRIPTION**

The GB745 is a pneumatic-hydraulic tool designed specifically for the efficient installation of blind rivets, lockbolts and MAGNA-GRIP® fasteners. It weighs just over 7 lbs. (3.26 kg) and can be operated in any position. It has a .620” (16.26 mm) rivet setting stroke and a rated pull load of 6,200 (27.57 kN) pounds with 90 psi (6.2 bar) air pressure at the air inlet.

The GB745SH and GB745SR riveters 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 (1.5 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 riveter operates 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 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 for accepting the user’s 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 THIS RIVETER AND MUST BE ORDERED SEPARATELY.**

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**GB745**
- Stroke: .620” (15.75 mm)
- Hand held weight: 7.20 lbs. (3.26 kg)
- Entire tool weight: 7.20 lbs. (3.26 kg)
- Pull load: 6,200 (27.57 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: 6,200 (27.57 kN)
- Standard Hyd. Hose Length: 8ft (2.4m)

**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: 6,200 (27.57 kN)
- Standard Hyd. Hose Length: 3ft (1.5m)

**GB745**
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- Entire tool weight: 7.20 lbs. (3.26 kg)
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**GB745SH**
- Stroke: .620” (15.75 mm)
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**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: 6,200 (27.57 kN)
- Standard Hyd. Hose Length: 3ft (1.5m)

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

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**LOCKBOLT-ERS**
- HIGH PERFORMANCE FASTENING SYSTEMS
- UNIT 48 SOVEREIGN PARK  LATHKILL STREET  MARKET HARBOROUGH  LE16 9EG UK
- +44 (0)1858 469191  SALES@LOCKBOLT-ERS.CO.UK  LOCKBOLT-ERS.CO.UK
### NOSE ASSEMBLY SELECTION CHART

#### FASTENER

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<thead>
<tr>
<th>DIA.</th>
<th>STRAIGHT</th>
<th>OFFSET</th>
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<tbody>
<tr>
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<td>4A-745B-23</td>
<td>4A-745B-48</td>
</tr>
<tr>
<td>3/32</td>
<td>5A-745B-23</td>
<td>5A-745B-48</td>
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<tr>
<td>3/16</td>
<td>6A-745B-23</td>
<td>6A-745B-48</td>
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<tr>
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<td>8A-745B-23</td>
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<td>5/32</td>
<td>8A-745B-24</td>
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<td>3/16</td>
<td>10A-745B-24</td>
<td>10A-745B-44</td>
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#### FASTENER (MILLIMETER)

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<tr>
<td>3/16</td>
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#### NOTE:
- The last 2 digits of the nose assembly represent the length of the nose extending from the tool (e.g., 30 = 2.0 inches).
- Rev. 2/18

### GAGE BILT CERTIFIES THE GB745 WILL INSTALL THE ABOVE FASTENERS

- Contact Gage Bilt for more information.
- (Sold Separately)

### ACCESSORIES

- **Air Bleeder Assy #704153** (Equivalent to #700A77) (Sold Separately)
- **Catcher Bag-Assy #756610** (Sold Separately)
- **Adapter Assy #745751** Adapts all fasteners 731 and 752 series noses (Sold Separately)
- **Adapter Assy #353204** Adapts all fasteners 204 series noses (Sold Separately)
- **Adapter Assy #353205** Adapts all fasteners 205 series noses (Sold Separately)
- **Gage Bilt also supplies pin & collar swage inspection gages to certify swage installation.** (Sold Separately)

### Riveter Kits Available

- Contact Gage Bilt for more information.
- (Sold Separately)

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