



User Instructions

Pneumatic CL12 Hog Ring Staple Gun



Please read these instructions carefully before use.

Health and Safety Instructions



- ✘ **DO NOT** attempt to operate the Pneumatic CL12 Hog Ring Staple Gun until you have read and have understood the safety precautions in this leaflet.
- ✘ **NEVER** use oxygen or combustible gas as a power source. **USE** filtered, lubricated, regulated compressed air only
- ✘ **NEVER** use petrol or other flammable liquids to clean the Pneumatic CL12 Hog Ring Staple Gun as vapours could ignite the tool.
- ✘ **DO NOT** exceed the maximum permissible operating pressure of 7 bar (100 psi). Any tool equipped with a contact actuation safety yoke should not be used.
- ✘ **DO NOT** operate if dropped.
- ✓ Keep away from children.
- ✓ For best results maintain the Pneumatic CL12 Hog Ring Staple Gun in good working order.
- ✓ Keep the mechanism free from dirt and particles.

Operating Instructions

Please take care at all times when handling. This air powered Hog Ring Staple Gun should be handled firmly and safely, always ensuring that you can reach your target without stretching. It is important to evaluate the job in hand and to work safely at all times.

The Hog Ring Staple Gun is unlike any other tool and should be maintained in good working order. For maintenance, it should be checked after each use ensuring no particles are left in the guns working mechanism. Moisture, dirt or any foreign matter that is inside will reduce its efficiency.

The Pneumatic CL12 Hog Ring Staple Gun is suitable for use with:
NF286 Galvanised CL12 Pneumatic Hog Ring Staples or
NF299 Stainless Steel (304) CL12 Pneumatic Hog Ring Staples.

Galvanised steel staples are ideal for indoor use or sheltered outdoor use such as loading docks and warehouse canopies.

Stainless steel staples are recommended for outdoor use and especially in coastal or marine applications as they will not rust.

How to add staples

Simply slide the magazine of staples onto the feeder arm of the pneumatic hog ring gun, the automated mechanism will then feed staples into the gun as required. The Hog Ring Staple Gun should make a complete closure of the fastener, if for any reason complete closure is not happening check to ensure the application is correct and the tool is cycling completely. If in doubt, contact your supplier for further advice.

Air Pressure

Air pressure should be maintained at 5.9 - 6.7 bar (85-96 psi) using ¼" (6.35mm) ID air hose. Higher pressure will not increase the operating speed of the Hog Ring Staple Gun and may cause damage.

Air Filter and Regulator

The air line should have an attached air line filter and regulator sufficient to provide a constant and even flow of clean, dry air. The filter should be installed as close as possible to the Hog Ring Staple Gun. Dirt or moisture in the air line will adversely affect smooth operation and decrease its life.

Lubrication

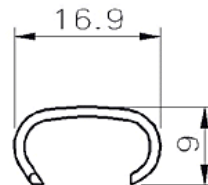
To ensure long, trouble-free usage, air line lubricators and filters units are recommended for correct lubrication and clean, dry air. Use a good grade of oil that emulsifies in water.

Manual Oiling

The jaws and other moving parts do not need to be oiled. Occasional oiling in small amounts may increase the life of the tool that receives heavy usage.

C-Rings

Please refer to the C-Ring chart opposite for details on points and C-Ring sizes.



3.0mm

Technical Specifications

Light, Durable and Robust the Pneumatic CL12 Hog Ringer is the ideal choice for large-scale bird netting installations and welded mesh fabrication. Similar to the Spenax SC760 / 761.

- Weight 2.9 Kg
- Dimensions L x W x H (mm) 269.2 × 188 × 96.5
- Diameter (mm) 1.5 (16G) (min) - 1.5 (16G) (max)
- Open Size (mm) 12.5
- Closed Size (mm) 3.2 (min) - 5.6 (max)
- Magazine Capacity 140
- Operating Pressure PSI 85 - 115 / BAR 5.9 - 7.9
- Air Consumption (Ltr.per shot) @ 5.6 bar 3.3

Usage

- Joining bird control netting to perimeter / cross wires
- Installing access zips into bird control netting
- Forming welded mesh enclosures, including chimney cages
- Simply slide the magazine of staples on to the feeder arm of the pneumatic hog ring gun, the automated mechanism will then feed staples into the gun as required

Hog Ring Spacing

- 75mm mesh nets, 1 ring per square
- 50mm mesh nets, 1 ring every other square
- 40mm mesh nets, 1 ring every other square
- 28mm mesh nets, 1 ring every other square
- 19mm mesh nets, 1 ring every three squares