HCL CLAMPING SOLUTIONS

Herbie Clip Plastic Hose Clamp

MANUAL FITTING TOOL – TECHNICAL LEAFLET

PART NUMBER: **MANFT 532A**

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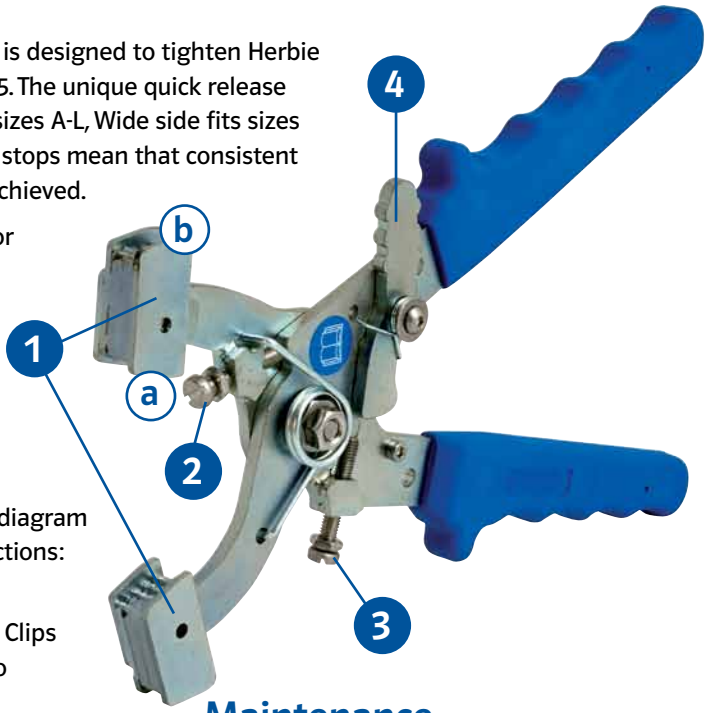
Introduction

The Herbie Clip Hand Tool is designed to tighten Herbie Clips from Size A to size 85. The unique quick release head grips (Thin side fits sizes A-L, Wide side fits sizes M-85) and adjustable end stops mean that consistent tightening can be easily achieved.

The tool should be used for low volume applications.



Features

The items marked on the diagram provide the following functions:

1. **Quick Release Heads**
   For tightening Herbie Clips reverse if necessary to assemble the ranges

   Position (a) (A-L)
   Position (b) (M-85)

2. **Handle opening stop** limits jaw movement for more rapid tightening.
3. **Handle closure stop** Adjust to determine the number of teeth to be engaged upon tightening.
4. **Locking tab** Locks the handles closed when not in use.

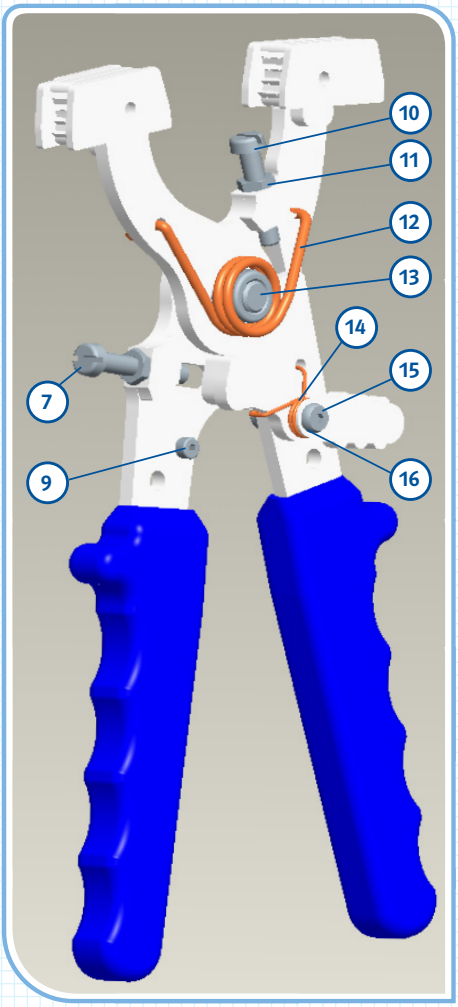
Maintenance

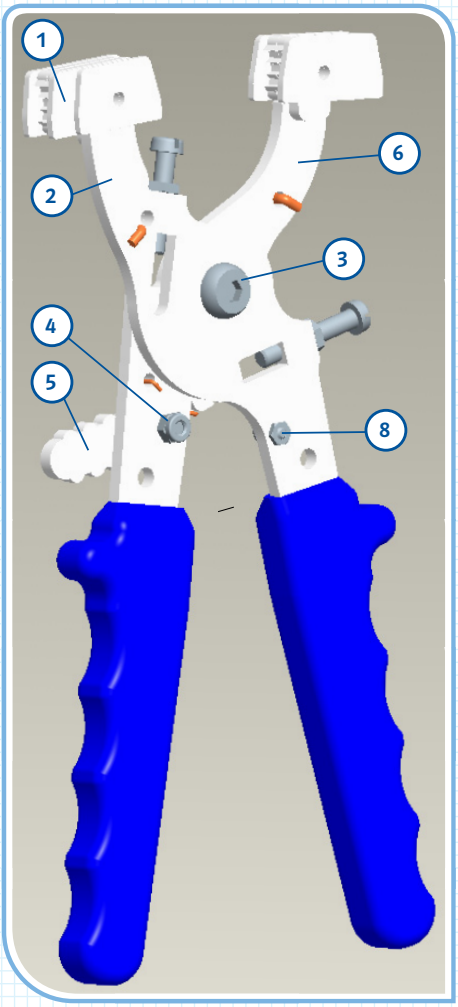
Clean and lubricate pivot with light grease regularly to ensure continuing reliability.

Pneumatic Tooling

To maximise the potential of the Herbie Clip on high volume production lines a full range of pneumatic tooling is available.

Parts List





Item	Part Number	Description
1	532D	Quick Release Jaws (Pair)
2	532B	Leg 1
3		M8x16 Button Screw
4		M4 Nyloc Nut
5	532N	Latch
6	532C	Leg 2
7		M5x30 Cheese Hand Screw
8		M3 Half Nut
9		M3x6 Cap Head Screw

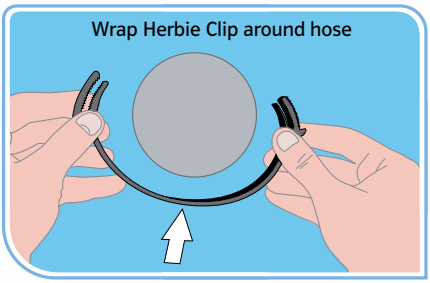
Item	Part Number	Description
10		M5x25 Cheese Head Screw
11		M5 Half Nut
12	532W	Handle Spring
13		M8 Nyloc Nut
14	532X	Latch Spring
15		M4x16 Button Head Screw
16		M4 Washer 9.8mm OD

Parts not shown:

21: M4 Nut
22: Parts Label
23: Read Instructions Label
24: Ball Spring Plunger

Fitting Instructions

1



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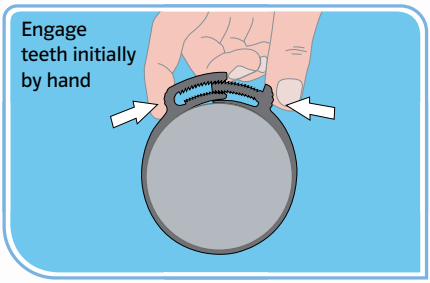

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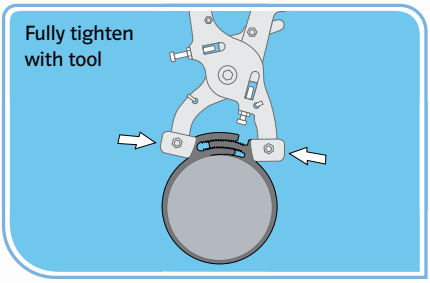

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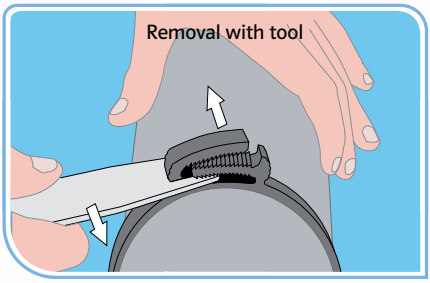

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