

INTRODUCTION

A pneumatically powered device used to fit Bailcast™ stretchy Universal and Duraboot® CV boots onto drive-shaft assemblies.

SAFETY FIRST



Read instructions



Wear safety glasses



Wear safety gloves



Max pressure 9 bar
(130 psi)

- ⚠ Only operate if trained to use pneumatic devices.
- ⚠ Air hoses are dangerous, observe manufacturers safety guidelines.
- ⚠ Read these instructions and retain for future reference.
- ⚠ Ensure vehicle is correctly supported with road wheels secured, in line with manufactures guidelines.
- ⚠ Keep hands away from moving parts, wear safety gloves.
- ⚠ Never operate near the face, wear safety glasses.
- ⚠ Maximum safe operating pressure is 9 bar (130psi). Fit a regulator to bring pressure within range.
- ⚠ A safety pressure valve is installed, when operational a 'leaking' sound will be heard from the piston.
- ⚠ Only use to fit stretchy CV boots. Do not use for any other purpose.
- ⚠ During expansion of the CV boot support the main body of the device with your free hand.
- ⚠ Store the device and operating instructions safely in the original box.

MAINTENANCE

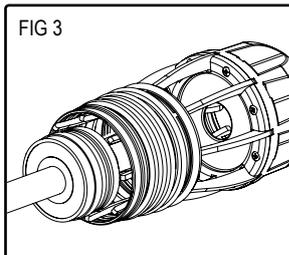
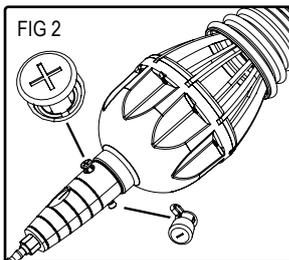
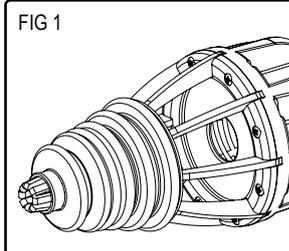
- ✂ Maintenance is not required other than wiping clean after use.
Dispose of any contaminated cleaning materials in line with local waste disposal guidance.

SPECIFICATIONS

Operating air pressure:	4-8 bar (max 9 bar)	Noise level:	< 70 dB(A)
Weight (without air hose):	2,3 kg	Vibration level:	< 2,5 m/s ²

OPERATION

- ✓ Attach the relevant adaptor to the body, max torque 2.3 N-m, the body accepts 1/4" BSP Female thread.
- ⚠ Check air pressure does not exceed 9 bar (130psi), fit a regulator to bring pressure within range.
- ⚠ Whilst disconnected from air hose check equipment to ensure:
Cap-retaining nuts and bolts are secure, max torque 9 Nm.
There are no visible signs of damage. **Do Not Operate** if cracks are found.
- ⚠ Check the CV boot has no defects before proceeding.
Using a faulty CV boot on the equipment could cause it to be ejected with force during expansion.
- ✓ Slide the CV boot onto the metal fingers, large end first. Settle the boot as far as possible onto the fingers ensuring that they just protrude from the small end of the boot (FIG 1)
- ✓ Note: To fit a CV boot to an inner joint; Slide the CV boot onto the metal fingers, small end first, then pull the large end down the metal fingers until the CV boot is the other way round.
- ✓ Connect to the air hose. It is recommended to use a Safeflow quick release coupling.
- ✓ Press the '+' air button (FIG 2) until the fingers open enough to pass over the joint, keeping hands clear of moving parts.
- ✓ Disconnect from air hose. Do not attempt to use the equipment whilst connected.
- ✓ Carefully place the metal fingers and CV boot over the CV joint (FIG 3).
- ✓ Keeping hands away from moving parts, press the '-' air release button (FIG 2).
- ✓ Slide the boot from the metal arms and withdraw.
- ✓ Complete the boot installation in the normal way.



WARRANTY

Three years, from purchase date, against manufacturing defect.
This warranty is invalid if the product has been misused or modified.
Your statutory rights are not affected.

