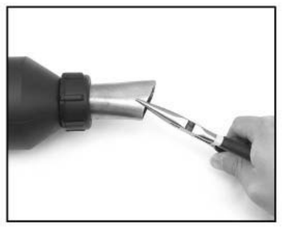
Durgun45 PRO

More control, less mess, less waste, less time, saves money

INSTRUCTIONS

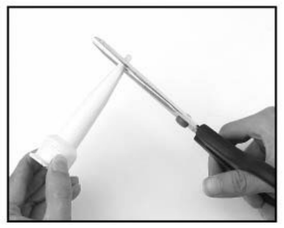
The Durgun45 PRO is a new and improved mortar and tile grouting gun. Making jobs such as re-pointing walls, replacing patio mortar, grouting tiles and even filling gaps with filler, an easier, less messy job. This saves waste, time and ultimately money!

ASSEMBLY WITH COPPER NOZZLE
(For use with mortar and pointing mixes)



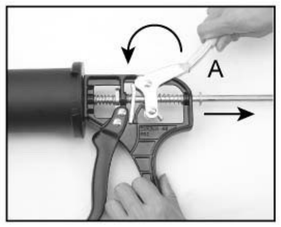
1. Using a pair of pliers shape the copper nozzle to the required width and shape for application.
2. Unscrew the end cap from the barrel.
3. Place the "O" ring over the round end of the copper nozzle
4. Insert copper nozzle through the end cap.
5. Screw the end cap back on to the barrel ensuring at least 1 cm of copper nozzle is inside barrel.
6. The barrel is now ready to be filled.

ASSEMBLY WITH PLASTIC NOZZLE
(For use with grout, adhesive and filler. NOT for use with mortar or pointing mix)



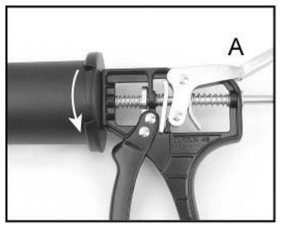
1. Cut end off the plastic nozzle to give an opening the width of the gap to be grouted / filled.
2. Unscrew the end cap from the barrel.
3. Insert plastic nozzle through the end cap.
4. Screw end cap back onto the barrel.
5. The barrel is now ready to be filled.

USING Durgun45 PRO WITH MORTAR / POINTING MIX



1. Push large lever (A) up and pull back spindle fully.
2. Fill the barrel with Mortar made to manufacturers instructions.

IMPORTANT ~ This product must be used with SOFT BUILDING SAND. Good mixing is essential to achieve a smooth, creamy mixture, free from lumps. Do not use sharp sand as it will not flow or gravel which will block nozzle.



3. Attach barrel to gun by engaging all three lugs on barrel into place on gun and twisting clockwise until locked tightly. Ensure ALL lugs are fully engaged.
4. Ensure large lever (A) is down, squeeze trigger until the plunger makes contact with mix.
5. Your Durgun45 PRO is now ready to use.
6. To stop the flow of mortar/pointing mix simply push lever (A) up.

USING Durgun45 PRO WITH READY MIX GROUT, ADHESIVE, READY MIX FILLER OR POWDERED GROUT AND POWDERED FILLER

7. Push large lever (A) up and pull back spindle fully.
8. Fill the barrel with grout, adhesive or filler.

IMPORTANT ~ If using with Powdered grout or fillers make mix to the manufacturers instructions. It is essential to achieve a smooth, creamy mixture, free from lumps. Do not allow the mix to be too wet as it will flow uncontrolled from nozzle, or to stiff as it will block the nozzle.

9. Attach barrel to gun by engaging all three lugs on barrel into place on gun and twisting clockwise until locked tightly. Ensure ALL lugs are fully engaged.
10. Ensure large lever (A) is down, squeeze trigger until the plunger makes contact with mix.
11. Your Durgun45 PRO is now ready to use.
12. To stop the flow of grout simply push lever (A) up.

The Durgun45 PRO should be used with steady pressure on the trigger. The mechanism is powerful and does not require force. If the gun becomes blocked, do not force it. Remove barrel and clean out nozzle.

IF THE MIX DOES NOT FLOW CHECK FOR:

1. Incomplete mixing
2. Insufficient plasticiser in mortar / pointing mix
3. Sharp sand or gravel mix has been used
4. Mix has been left in barrel and started to set
5. Nozzle opening too fine
6. The plunger may be over-tightened so it does not move through barrel. See "Adjusting the Plunger".

ADJUSTING THE PLUNGER

The plunger is adjustable to allow for wear. Tightening the nuts will squeeze the rubber plunger so it expands slightly and tightens its fit in the barrel. If the plunger is difficult to move it may be over-tightened. To cure this problem, loosen the nuts slightly to relax the rubber on the plunger.

MAINTENANCE

Immediately after use wash all parts, particularly the barrel, thoroughly with clean water. Check that no grout or mortar remains in the mechanism. Doing this will help to prolong the life of your Durgun 45 PRO and ensure reliable and efficient performance.

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IMPORTANT
When using as a mortar/pointing gun
SOFT BUILDING SAND MUST
be used
Wash after EVERY use
Read the enclosed instructions carefully and follow PRECISELY