

Hose Vulcaniser

Our Pronto P 10 hose vulcaniser is for the repair of layflat delivery hoses with external patches. Suitable for uncoated, PU-coated and covered fire hoses. The automatic temperature control prevents overheating.

The movable support gives a uniform pressure during the vulcanisation process.



KEY PARTS :

- 1 Clamping Lever
- 2 Heating Unit
- 3 Protective Rubber Pad
- 4 Warning Light
- 5 Timer

Technical Specification	
Voltage (AC)	230V-50/60 HZ
Power	600W
Temperature Range	135-160 °C
Timer up to 60 min.	bis 60 min
Packing Dimensions	420mm (w) x210mm (d) x560mm (h)
Weight	7.5kg
Heating Unit Size	175mm x 100mm
CE - Conformity	EN 292-2-1992/ EN 60204-1-1993

INSTRUCTIONS



1. Trim off torn threads around the damage to give clean, neat edges.



2. Cut a suitable size patch from the patch repair material allowing a 2 cm overlap of the damage in all directions.



3. Thoroughly clean the damaged area larger than the patch with acetone to remove all traces of oil & grease, etc.



4. Remove the protective film from both sides of the patch and round off the corners.



5. Form a small rubber plug of the repair material and fill the hole to be repaired completely and apply acetone.



6. Apply a generous quantity of acetone to the surface of the underside of the patch until it becomes soft and tacky.



7. Press the patch firmly down on the damaged area.



8. Place the hose with the repaired area in the centre of the base plate (patch uppermost) of the PRONTO P10 vulcaniser and cover the patched area with the sheet of Teflon Release Material.



9. Press down the clamping lever of the vulcaniser to firmly hold the hose area to be repaired. Set the vulcaniser timer for 15 minutes. The vulcaniser will switch off automatically when the curing process is finished.

FOR RUBBER COATED DELIVERY HOSES



For this type of hose first of all remove the external cover around the damage back to the textile reinforcement.



The size of the repair patch should be 2 mm smaller than the removed external cover.

IMPORTANT NOTE

After the vulcanisation period of 15 minutes has finished please keep the hose under pressure until the heating unit has completely cooled down. After 24 hours the hose can be pressure tested with the working pressure according to the prevailing hose standard.