



LAP TORCH

LAP TORCH

■ This torch has been designed for the dry application of modified bitumen membranes, when the membrane is not applied to the surface, but only welded on the overlaps. This kind of torch offers a great advantage to the user, in fact it allows him to stand upright while he is working, instead of bending forward or keeping uncomfortable positions. Thanks to its powerful flame and protection system, which avoids the extinction of the flame itself, the lap torch assures a very high output. The torch regulation is composed of two valves which, together with a lever, allow constant flame control. This is very important to obtain a perfect welding. The torch is made of chromium plated iron and all the components are carefully flame soldered with a silver-copper alloy.

It is equipped with an aluminium and steel bell head which can stand the very high temperatures reached during the application of the bitumen membranes. A specially shaped handgrip makes it easier for the user to guide the torch and to lift it up. The torch handgrip can be removed and used with an interchangeable standard lance, which can be supplied with the kit. This feature is another very important advantage of our torch, in this way it is not necessary to use a different torch to seal the joints. A roller is also supplied to press the two overlapped membranes, after having heated them with the lap torch, so as to obtain a perfect bond between them. The roller can be used together with the lap torch or separately by another worker. The main purpose is to speed up and make the roofer's work easier in order to obtain a quality application.

The lap torch is equipped with piezoelectric ignition.

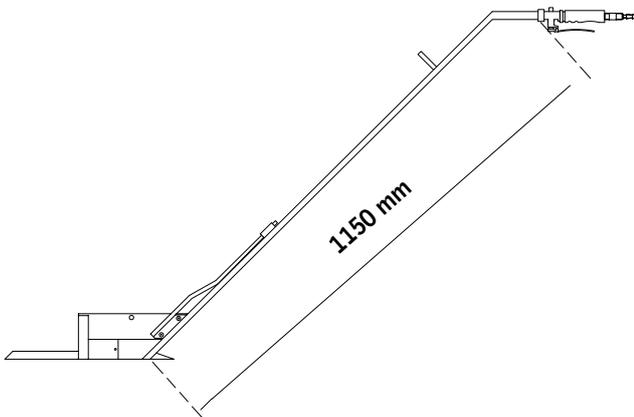


■ **Lap torch**

Code 1016.JSTK

It includes:

- Lap torch with piezoelectric ignition
- Handle with swivel connection
- 8 kg pressure seam roller with handle
- 220 mm lance, Ø 50 mm head with piezoelectric ignition and stand
- 10 m rubber hose EN559
- Regulator with safety valve



Lap torch

SPECIFICATIONS						
Size			Caloric output			Max consumption
Head mm	Stem mm	Weight Kg	Kcal/h	Kw	Kj/h	Kg/h (4bar)
50X30	1150	3	64729	75,27	270891	5,4

Roller weight: 7,5 kg - Roller handle weight: 0,5 kg

SPARE PARTS AND ACCESSORIES

Shoe for lap torch

Code 1016.JS005



Piezoelectric ignition for lap torch

Code 1016.JS003



Shaped steel bell head for lap torch

Code 1016.JS004





LAP TORCH

■ How to assemble the lap torch



1. Connect the handle to the lap torch



2. Tighten the lap torch nut with a 22 mm spanner



3. Start up the lap torch through piezoelectric ignition

■ Instructions for the application of modified bitumen membranes with lap torch (working backward)

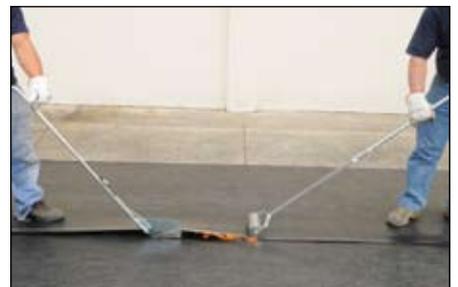
WITH 2 OPERATORS



1. Unroll the second roll of modified bitumen membrane, overlapping it to the first by 10-12 cm



2. After starting the torch, put the lap shoe under the second membrane, heating and pulling towards oneself



3. At the same time the second operator will seal the joints pressing with the roller

WITH 1 OPERATOR



1. Unroll the second roll of modified bitumen membrane, overlapping it to the first by 10-12 cm



2. Hook the pressure seam roller with lateral handle to the lap torch and fix it with a bolt and wing nut



3. After starting the torch, put the lap shoe under the second membrane, heating and pulling towards oneself



If you disconnect the lap torch, you can use the same handle for a traditional torch

