MULTI-HEAD TORCH ROOFING TOOL

■ In addition to different kinds of torches, Calloni makes a special machine for the application of modified bitumen membranes. This machine is suitable for waterproofing very big surfaces, such as bridges, viaducts and so on recommended particularly for flat surfaces, where the membrane must be perfectly bonded to the underlying material.

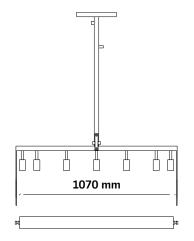
It is a special multiple torch equipped with unwinding roller and it works with propane gas.

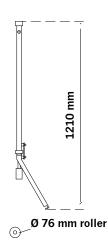
It is handy, it assures a high work output and a considerable time saving.

It is made of chromium plated iron and equipped with seven brass and steel bell heads which allow a uniform heating of all the membrane roll.

The multi-head torch roofing tool is fitted with a removable handle which makes it easier to carry it.







 Multi-head torch roofing tool with 7 bell heads Ø 40 mm complete kit Code 1015

It includes:

- Multi-head torch roofing tool with Ø 40 mm 7 bell heads and removable handle
- 2 unwinding pressing rollers
- 10 m rubber hose EN559
- · Pressure regulator
- 46 mm spanner

Multi-head torch roofing tool SPECIFICATIONS					
Size		Caloric output			Max consumption
Head mm Ø	Weight Kg	Kcal/h	Kw	Kj/h	Kg/h (2bar)
7X40 mm	6,7	270.000	313,9	1130220	9,750

SPARE PARTS AND ACCESSORIES

Unwinding pressing roller Ø 76 mm weight 5,8 kg for multi-head torch roofing tool Code 1015.RMA

Ø 40 mm threaded brass bell head Code 1014.40MA







46 mm spanner for multi-head torch roofing tool Code 1015.CMA



ASSEMBLING AND USE

■ How to assemble the torch



1. Connect the main handle to the seven-head bar



2. Tighten the handle with the 46 mm spanner



3. Insert the safety bracket



4. Fix the safety bracket with the wing nuts

■ Advice for laying the membrane

In order to lay the membrane, first you have to unroll it completely and to put it straight, then you can proceed in two different ways:

1st method

Rewind the roll up to about half of its length, insert the iron roller in the rewound roll, open the main valve and start up the machine by using a flint spark lighter. Hook the torch to the roller by the forks.

Now you can begin the heating working on the lever and pulling the machine towards you.

Repeat the operation exactly in the same way to lay the other half of the roll.

2nd method

Heat the first 50 cm of the membrane with a traditional torch. Completely rewind the roll, insert the iron roller in the rewound roll, open the main valve and start up the torch by using a flint spark lighter. Hook it to the roller and begin the heating working on the lever and pulling the torch towards you.

At the end, if necessary, use a torch to seal the joints.

The multi-head torch roofing tool is supplied with two rollers which allow two operators to work at the same time (while one is heating, the other one can prepare the next membrane to be laid). This machine also permits to unroll and press the membrane simultaneously.



■ Laying instructions (working backward)



1. Unroll the modified bitumen membrane, cut it and put it straight



2. Rewind the modified bitumen membrane roll



3. Insert the iron roller into the roll



4. Start up the machine with a flint spark lighter



5. Hook the machine to the roller by the two forks and begin the heating of the membrane pulling the machine towards you