

MINI-MAMMOUTH

BITUMINOUS MEMBRANE INSTALLATION MACHINE



USE

Mini-Mammouth (Y2) is a bituminous membrane installation machine developed by SOPREMA. Self-propelled, it ensures the peeling, welding and pressing of SOPREMA membranes in rolls of lengths up to 10 ml.

Suitable size for transport in a van or in a trailer to facilitate mobility, it allows to pose up to 800 sqm per day.

Its new nozzle, by optimizing the heating, allows the use of propane tanks with pressure reducers units with a significant saving.

The power supply is electric using an independent generator.

Mini-Mammouth (Y2): the new generation of SOPREMA's installation machines takes over the experience of more than 20 years of development.



DESCRIPTION

Mini-Mammouth (Y2) is a machine made of a metal chassis installed on two wheels and equipped with:

- An electric engine to ensure its traction;
- A one meter wide heating nozzle using gas;
- A pressure roll making pressure on the welded membrane to ensure a perfect distribution of the molten bitumen and the absence of air pocket;
- An independent generator.

ADDITIONNAL PRODUCTS

In option, **Mini-Mammouth (Y2)** can be equipped with:

- A trolley to transport and lift the rolls to set them up on the machine by one person only;
- A specific trolley to move together two type P35 tanks and the generator on site;
- A storage box for the machine allowing temporary secure stays on site.

All spare parts are available.

 Fast installation and high performances
  Economical and ecological
  Flexibility and easy to use



CARACTERISTICS

| CARACTERISTICS | Standard | MINI-MAMMOUTH (Y2) |
|-------------------|----------|--|
| Length (m) | | 1.85 |
| Width (m) | | 1.20 |
| High (m) | | 1.50 |
| Weight empty (kg) | | 265 |
| Gas | | Propane (also available for butane) |
| Energy | | Electricity (230 V AC) or battery (12 V / mini 50 Ah) |

CE CONFORMITY

Unique identification code of the product-type: MISFR122.

Mini-Mammoth (Y2) is produced in the SOPREMA Mechanical Engineering's yard in Avignon (France) and is subject of a conformity essentials safety exigencies of the 2006/42/CE directive for machines as describe in article R. 4311-4 of French working code. These exigencies have been controlled by APAVE which pronounced a favorable opinion (Conformity report n° 11238995-001-1).

Training for use of the machine is mandatory and is made by SOPREMA.