

***MICHELIN***

**INFLATABLE SOLUTIONS**

***TOTEM***

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***INSTRUCTION MANUAL***

This file contains all our recommendations to guide you in the use of your new MICHELIN Inflatable Solutions product.

We recommend that you read it carefully before using your product for the first time, and refer to it if you have any doubts.

Our sales team will be happy to provide you with any further information you may require (e-mail: [commerce@inflatable.michelin.com](mailto:commerce@inflatable.michelin.com)).

## Product description

You have ordered **an advertising totem**. These instructions will guide you through all the steps involved in setting up your product.

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# I. PRECAUTIONS FOR USE

## 1. Uses involving risks

- ✓ Do not use machinery or cutting equipment near the structure, as this could damage it.
- ✓ Do not use abrasive ballast (breeze block, stone, metal), as this may cause premature damage to the perimeter of the shelter.
- ✓ Do not bring the shelter into contact with flammable or corrosive products, as this may damage the structure.
- ✓ It is strictly forbidden to smoke or install a heat source under or near the structures.



## 2. Limited conditions of use

- ✓ Dismantle the structure in case of wind exceeding **70 km/h**.
- ✓ Respect the recommended weight and distribution of ballast as indicated in section **"V.INSTALLATION - 4. Ballasting and guying the structure."**



## I. PRECAUTIONS FOR USE

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- ✓ Your product is inflatable, so there is a risk that a bladder in your structure could leak. In this case, evacuate the people present under the structure, dismantle the structure and contact the after-sales service: [sav@inflatable.michelin.com](mailto:sav@inflatable.michelin.com)
- ✓ A systematic check is recommended when assembling your structure. If you notice any damage, dismantle the structure and contact the product distributor.
- ✓ Re-inflate regularly and after any major change in temperature.
- ✓ **In the case of operation in an events area** that qualifies as an ERP (establishment open to the public), refer to the standards of the country/commune (CTS type) for the rules applicable to the operator.



## II. CHECKING THE CONTENTS OF THE DELIVERY

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### Items included :

- 1x structure **(A)**

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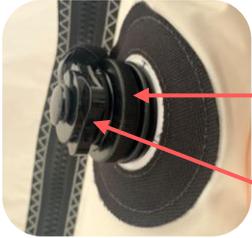


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### III. LEGEND

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Lower ring for deflation

Upper ring (cap with non-return valve) for inflation



Pressure relief valve

**Do not obstruct. Do not unscrew.**



Guy ring / ballast ring



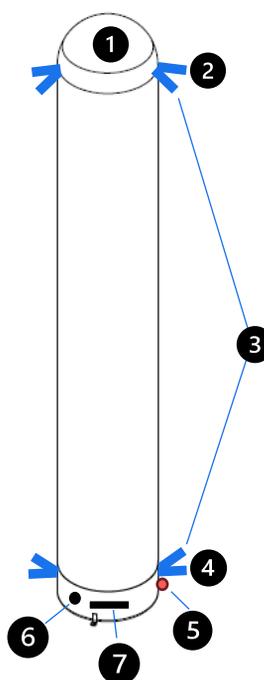
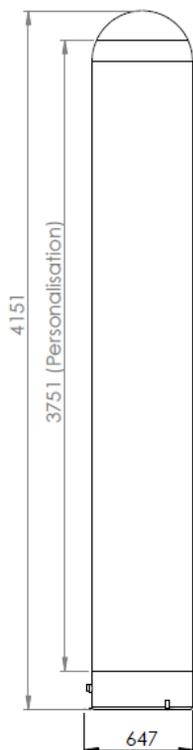
Integration zip

**Do not open.**

## IV. CHARACTERISTICS

	3m Totem	4m Totem
<b>Diameter</b>	60 cm	60 cm
<b>Height</b>	3 m	4 m
<b>Weight</b>	10 kg	10 kg
<b>Storage</b>	60x60x20 cm	60x60x20 cm
<b>Wind resistance</b>	70 Km/h max	70 Km/h max

### 2D visual 4m Totem



#### LEGEND

1. Velcro frame for customization poster
2. Suitcase-style zip closure
3. Zip for customization
4. Suitcase-style zip closure
5. Pressure release valve
6. Inflation valve
7. Carrying handle



## V. INSTALLATION

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- i** Installation takes **10 minutes**.  
**1 person is** required for installation.  
220V/50Hz power supply(s) to connect the pump(s).

### The main installation stages

- 1** TAKE THE PRODUCT OUT OF ITS BAG
- 2** SPREAD IT ON THE GROUND
- 3** INFLATE THE STRUCTURE

## V. INSTALLATION

### 1. Remove the structure from its bag

- ✓ Open the totem's zipper.
- ✓ Take out the totem.



### 2. Spread the structure on the ground

Prefer a clean space for unfolding, free of elements that could cause damage (brambles, stakes, etc.). If necessary, do not hesitate to use a protective tarp.

- ✓ Lay the totem out straight and flat on the ground.



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### 3. Inflate the structure

The estimated inflation time is : **5 minutes.**

- ✓ Open the upper crown of the inflation valve located at the base of the totem.
- ✓ Connect a pump and start inflating until the totem is rigid and stands upright on its own.
- ✓ Close the inflation valve.


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## V. INSTALLATION

### 4. Weigh the structure (and stabilize)

The structure must be weighted according to the recommended weights and distributions.

#### 3m Totem

Beaufort	S (km/h)	S (m/s)	Ballast by foot ring	By Guy wires (minimum of 3)
0	1	0,28	1 Kg	1 Kg
1	5	1,39	1 Kg	1 Kg
2	11	3,06	2 Kg	2 Kg
3	19	5,28	3 Kg	6 Kg
4	28	7,78	9 Kg	13 Kg
5	38	10,56	16 Kg	24 Kg
6	49	13,61	26 Kg	39 Kg
7	61	16,94	40 Kg	60 Kg
8	74	20,56	59 Kg	88 Kg

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#### 4m Totem

Beaufort	S (km/h)	S (m/s)	Ballast by foot ring	By Guy wires (minimum of 3)
0	1	0,28	1 Kg	1 Kg
1	5	1,39	1 Kg	1 Kg
2	11	3,06	2 Kg	3 Kg
3	19	5,28	6 Kg	8 Kg
4	28	7,78	12 Kg	17 Kg
5	38	10,56	21 Kg	31 Kg
6	49	13,61	34 Kg	51 Kg
7	61	16,94	53 Kg	79 Kg
8	74	20,56	77 Kg	116 Kg



## VI. DISMANTLING

The dismantling time is **30 minutes**.

### 1. Deflate the structure

**Do not use a pump to deflate the structure as it may cause damage.**

- ✓ Open the lower ring of the inflation valve.
- ✓ Let the totem deflate on its own.

### 2. Fold the structure

**Do not jump or lie down on the structure to deflate it.**

- ✓ Once fully flat on the ground and emptied of air, insert the totem into its base.
- ✓ Close the zipper and carry your totem by the handle.

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## VII. PROBLEM SOLVING

If you encounter any of the following problems, please follow the recommendations below :

- The non-return valve detaches from the valve during inflation ⇒ Simply close the cap to obtain a good sealing, this valve is a safety device.



- Eyelets that recess ⇒ Pass a clamp/ wire through the groove in the eyelet. Reposition the eyelet in front of the hole, then pull on both ends of the clamp at the same time so that the eyelet is positioned and protrudes over the PVC protection. Pull on the clamp on one side so that the eyelet moves back into position. The PVC protection must be fully inserted into the groove all around the eyelet.



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- Inflation problem: the structure does not inflate, or inflates very slowly ⇒ check that the valves are closed properly.
- Inflation problem: the structure does not inflate ⇒ check that all clamps are open



- Leak on the structure ⇒ Clamp all components together to isolate the inner tube, which may be defective.
- Pull-out zipper teeth ⇒ Use a rigid object (wrench, stick, etc.) to align them.

To help you with small repairs, please refer to the repair guide, which can be consulted and downloaded from our website: <https://inflatable.michelin.com/en/after-sales-service-maintenance/repair-guide>



## VIII.MAINTENANCE

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### 1- Maintenance tips

Covers should be folded appropriately to maintain their watertight properties and prevent damage during storage.

You can wash the structure with a jet of water (avoid pressure washing). Use mild detergents: soap, dishwashing detergents, etc..

**Wait until the structure is dry before putting it back in its carrying bag.**

Inflation is guaranteed for 48 hours. Before each use, check the inflation.

**A repair kit is included in your PACK.** In the event of an inner tube leak, remove the tube from the textile sleeve, paying attention to the eyelets at the ends.

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These "eyelet" fasteners take the form of transparent plastic caps.

Clean the leak area with rubbing alcohol and leave to dry for 1 minute. Finally, apply the self-adhesive patch, pulling the bladder taut. Press the patch back and forth until it adheres, then replace the bladder in the textile sleeve, fastening the ends securely.

To ensure that the repair is complete, perform an initial inflation by isolating the freshly repaired bladder from the rest of the structure.

We recommend regular visual inspection of your product; if you notice any signs of wear, please contact our after-sales service (contact details on page 2).



## IX. WARRANTY CONDITIONS

The MICHELIN Inflatable Solutions guarantee lasts for one (1) year.

This guarantee covers the following defects:

Leaks from a defective weld.

Valve detachment or valve leakage.

The guarantee does not cover damage resulting from incorrect assembly, incorrect use or resulting from an external cause such as :

Normal wear and tear of components.

Damage due to external aggression.

Damage caused by transport, malicious damage, poor maintenance and in particular cleaning with unsuitable products (please refer to our assembly instructions), falling trees, etc.

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To benefit from the guarantee, please send us a photo of the product with the reference number or a copy of your invoice to:

[commerce@inflatable.michelin.com](mailto:commerce@inflatable.michelin.com)

Please note that the commercial guarantee does not deprive you of the provisions relating to the guarantee against hidden defects (articles 1641 et seq. of the French Civil Code) or the legal guarantee of conformity (L211-1 et seq. of the French Consumer Code).

The guarantee is limited solely to the replacement of parts (excluding labour) recognised as defective by our company, without any compensation or damages being claimed for material or physical damage caused.

In the event of a return, the following information must appear on the packaging:

Name and address of the sender  
Name and address of the user  
Number of our delivery note, invoice, quotation, dimensions of the shelter, reasons for the return.



## IX. WARRANTY CONDITIONS

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When acting under the legal guarantee of conformity, the consumer :

- ✓ has a period of two years from the date of delivery of the goods in which to take action
- ✓ may choose between repairing or replacing the goods, subject to the cost conditions set out in article L. 211-9 of the Consumer Code
- ✓ is exempt from having to prove the existence of a lack of conformity in the goods during the six months following delivery of the goods. This period is extended to twenty-four months from 18 March 2016, except for second-hand goods.

The legal guarantee of conformity applies independently of any commercial guarantee that may have been granted.

Consumers may also decide to invoke the warranty against hidden defects in the goods sold, as defined in article 1641 of the French Civil Code. In this case, they may choose between rescission of the sale or a reduction in the sale price in accordance with article 1644 of the French Civil Code.

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Article L. 211-4 of the French Consumer Code: "The seller is obliged to deliver goods in conformity with the contract and is liable for any lack of conformity existing at the time of delivery. He shall also be liable for any lack of conformity resulting from the packaging, the assembly instructions or the installation when the latter was made his responsibility under the contract or was carried out under his responsibility".

