

MFG: SOBEMA  
NAME: HIMALAYA  
TYPE: NON-KIDDIE

# SOBEMA

**CAROUSEL'S BELGIUM.**

CARNY TOWN.COM

ROUNDABOUT "old style"

"MATTERHORN"

"music Express"

# SOBEMA

## CAROUSEL'S BELGIUM.

Sobema Number 1 Rue Du Viaduc Salonic 7400 Belgium

### Ride Music Express.

#### Park Model.

Seatings : 60  
Capacity Hour : 1800  
S  
Loading : Simultaneous  
Drive : Electric Motor  
Rique :  
40 EHP  
220/380 V 50 or 60 Cycles  
With Motoreducer  
Drive : Hydraulic Motor  
Auli  
Speed : 15 rpm  
Lighting : 1200 Bulbs 10 Watts  
Sign : With Running Lights  
E  
Material : Steel Aluminium  
Fibre Glass  
Total Power : 35 KW  
: 15 KW for Lights  
Set Up : 6 Hours/3 Men  
Es  
Total Weight : 25 Tons  
Total Volume : 156 Cubic Meters

#### On Trailor

#### Trailer Dimensions

Length : 15,5 Meters  
Width : 2,45 M  
Height : 4,15 M

Without Roof  
Same Characteristics  
With Flash Bach  
Raising with Hydraulic Piston

U

P

Weight : 22 Tons

### Manege Musik Express.

#### Modele Parc

Places Assises : 60  
Capacite Horaire : 1800  
Mise en Place : Simultanee  
Entrainement : Moteur Elect  
: 40 :=  
220/380 V 50 Ou 60 C  
Avec Reducteur  
Moteur Hydr  
Entrainement :  
Vitesse : 15 Tours/Min  
Ecalirage : 1200 Cabochons  
Enseigne : Lumiere Courant  
Materiel : Acier Alu  
Polyester  
Puissance Elec : 35 (KW)  
15 KW  
Montage : 6 Heures/3 person  
Poids Total : 25 Tonnes  
Volume Total : 156 M/C

#### Sur Remorque

#### Dimensions Remorquur Ou Sem

Longueur : 15,5 Metres  
Largeur : 2,45 Metres  
Hauteur : 4,15 Metres

Sans Chapiteau  
Memes Cacacteristiques  
Avec Decor De Fond  
Relevage Avec Piston Hydra

Poids : 22 Tonnes

1) Revolving part of the roundabout

- Levelling the trailer by means of 4 hydraulic jacks.
- Raise by  $\pm 30$  cm or free all the load on the extension flaps (in the high position) so that they can be folded down along the side of the trailer.
- Wedge the 2 jacks of each extension flap (make sure that the jacks are correctly positioned) and also make sure that there is no risk that the hydraulic pipelines will be severed when the extension flaps are turned down.
- When the 4 flaps have been lowered, wedge the 4 corners of the trailer.
- Fix the struts linking the bottom of the flaps to the trailer beams.
- Open all the panels at the base of the trestles and flooring units (mounted on hinges).
- Wedge the trestles and panels with the flooring units.
- To facilitate erection of the rail, it is recommended that the trestles (flooring supports) should be placed in such a way that the end of the trestle on the panel side is  $\pm 4$  cm higher than the end on the rail side.
- Place all the columns (rail supports) in position and make sure that all the gudgeon pins are correctly placed in position.
- Place the rail in position but do not tighten the bolts.
- Place the panels under the rail and wedge them.
- Lock all the rail bolts.
- Erect all the arms, placing the braces in position ; the braces are fixed to the arms by means of pins. Do not forget to fix the 2 safety locking pins at each brace. In total : - 40 pins and 40 safety locking pins, 20 braces and 20 arms.
- Fix the safety cable (dia. 16 mm length 10 cm) linking all the arms.
- 2 of the 20 braces mentioned above can be adjusted in length. Ensure that the tension is normal.

N.B. : If these 2 braces are too taut the arm wheels will not touch the rail.

**S O B E M A**

*[Signature]*  
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- Lock the lock nuts of these 2 braces when the normal tension has been determined.
- Erect the cars, which are suspended between 2 arms by means of 3 tonne couplings.
- Fix the safety locking pins (or padlocks) on each <sup>Coupler</sup> coupling.
- Do not forget to place the 2 safety chains at the front and rear of each car.
- Make sure that the safety chain inside (front) each car is fixed in position.

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Lubrication

To be done every time the roundabout is erected, or one every week if the fair lasts for more than one week.

- a) live ring
- b) 20 N° 60 mm dia. ball-bearings at the centre
- c) 20 N° double ball-bearings
- d) 40 N° wheels.

S. J. B. E. M. A.  
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