



# Technical Datasheet

## Snow Tower

### Specifications:

Size (lowered):

250 x 132 x 210cm

Size (fully deployed):

250 x 263 x 900cm

Equipment weight:

1050kg

Decibels: 60db at 7mtrs

Suggested for set up:

1 Person

Horizontal snow throw:

20mtrs at 9mtr mounting height

Additional requirements:

- Vehicle for towing
- Diesel
- MTFX snow fluid

The Snow Tower is a self-contained trailer featuring a height-adjustable tower fitted with two Snow Mini evaporative foam snow blowers. The tower can be raised to a maximum height of 9 metres.

### How to set up and use a Snow Tower

1. Ensure the area in which you intend to position the Snow Tower is on a level surface and free from obstructions.
2. Use a car or van to tow the Snow Tower into position and un-couple.
3. Extend and lock the legs.
4. Whilst the tower is fully lowered set up the Snow Mini's to your desired flake size, timer etc and make sure the on/off switch is set to 'on' so that operation commences once the generator is started. Also ensure that a bottle of approved snow fluid is installed. Refer to the Snow Mini datasheet for more detailed instructions.
5. Prepare the area you intend to direct your snowfall making sure it is dry and free of obstructions. Ensure the RCDs are all switched off and follow the instructions on the generator label to prepare the machine. Press the green button once and wait for the coil light to go out. Press the green button again to start the generator. Snow output will begin.
6. Use the up and down arrow buttons to raise or lower the tower to the desired height.
7. To rotate the tower use the lever situated above the 'Ingenious' logo to unlock.

### Safety

- In case of emergency press the red safety cut-off switch to kill power.
- After use, ensure the tower is fully lowered and locked into position before towing.
- When towing ensure that all necessary steps have been taken to make to trailer safe and road-legal.

