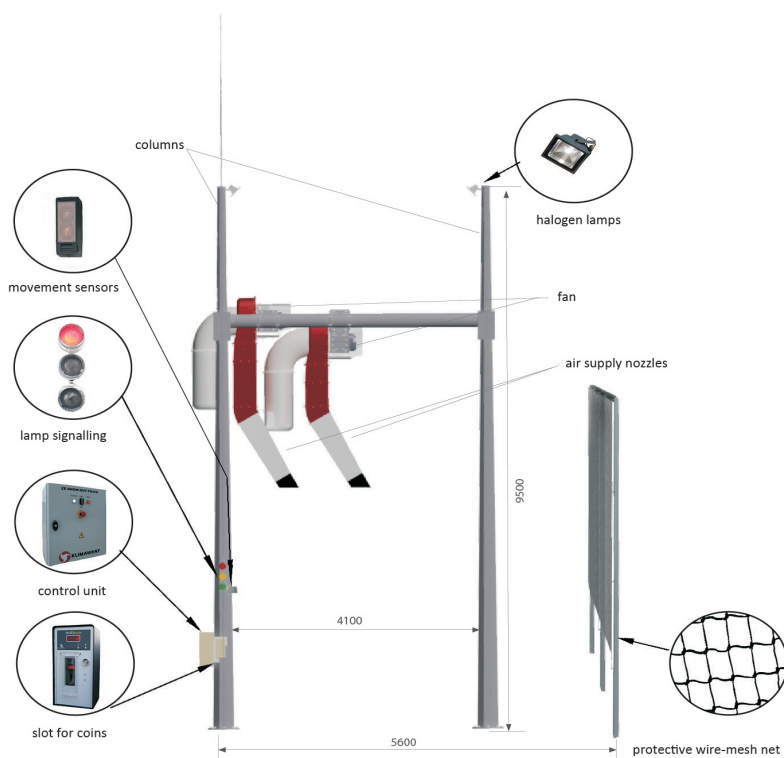


## SYSTEM SNOW OUT TRUCK – a system of snow removal from vehicles



SNOW OUT TRUCK during the operation



SNOW OUT TRUCK – view from the side of entrance for vehicles

### Structure

SNOW OUT TRUCK consists of a supporting structure – two columns forming a gate, between which is placed a carrying beam with two fans. Outlet of each fan is connected with air supply nozzle, directed at an angle onto the vehicle roof for snow removal. The system is equipped with a lighting operated by a twilight switch, signalling lamps indicating the device readiness for operation and a protective guard for protection from spreading the ice and snow debris.

Optionally, the system can be equipped with automation for fees reception (coins or tokens) for snow removal.

### Function

The proximity sensors detect the approaching vehicle and operate the fans. Green lamp signalling is an information for the driver to enter through the snow removal system. While the vehicle is passing through, the strong air streams discharging from the fans are directed onto the vehicle roof, perpendicularly to the driving line. The snow and ice debris are blown away, from the vehicle and they accumulate under the protective guard. After the vehicle leaves the system, the fans stop automatically. 3 minutes (as one single vehicle passage) is sufficient time for effective snow removal.

### Assembly

We carry out installing/assembly within the range of the delivered typical project, setting of foundations, delivery, installing and start up of the system.

### Technical data

Type	Part no.	Supply voltage [V]	Power [kW]	Maximum width of the serviced vehicle [m]	Width of the passage gate [m]	Maximum height of the serviced vehicle [m]	Noise level [dB(A)]	Weight [kg]
SNOW OUT TRUCK	843W46	3x400	30	2,5	4,1	4,2	85	1250