

## 1 Safety instructions

### 1.1 Preliminary remarks

The automatic travelator deep clean machine T10i was manufactured according to state-of-the-art technology and in compliance with all relevant regulations. This, however, does not guarantee that some other unavoidable dangers for persons and property can occur. All personnel working with this machine must therefore read and follow these operating instructions, and in particular the safety regulations, with great care.

These operating instructions must remain at the machine for use by the operator. Each operator must receive thorough instruction on handling and working with the machine.

### 1.2 Owner's duties

In accordance with EU directive on the use of operating equipment 89/655/EEC Art.6(1) and 7 and EU framework directive 89/391/EEC Art.1(1) and Art. 6(1), the owner of the equipment is obliged to instruct all persons, particularly with regard to safety, who will be authorised to work on assembly, operation, maintenance, repair or dismantling of the machine.

The owner is also obliged in accordance with EU directive on the use of operating equipment 89/655/EEC Art.4a to inspect the machine before start-up, following repair work and following faults or malfunction.

### 1.3 Intended and specified use

The automatic travelator deep cleaning machine T10i is exclusively intended for basic and maintenance cleaning of indoor and outdoor escalators. Any use beyond this stipulation must be considered as contrary to the manufacturer's intentions. The manufacturer will not be liable for any damage resulting from such work; all risk in this case will be borne exclusively by the operator. Correct use of the machine also includes compliance with the conditions of operation and maintenance stipulated by the manufacturer.

- The automatic travelator deep cleaning machine T10i is not intended, nor suitable for cleaning hazardous or flammable dirt.
- The machine is not fire-proof.
- The machine is also not licensed for use in cleaning public streets and paths.

### 1.4 Who may operate the machine?

The machine may only be used by persons who have been instructed in its operation and who are expressly authorised to carry out such work.

These persons should be at least 18 years old. All relevant accident prevention regulations and other generally recognised rules of safety engineering, industrial medicine and the Highway Code must be strictly observed. Assembly, equipment, maintenance and repair work demand special knowledge and may only be carried out by specially trained experts.

### 1.5 Safety for the operator

- The user must under no circumstances touch the plug of the power supply with damp hands.
- When the machine is being disconnected from the power network, only the plug itself may be pulled - never the power cable.
- The machine may be repaired or opened only by qualified electricians.



If work on the opened machine within connected current is absolutely necessary, such work may be carried out only by a qualified electrician who is familiar with all attendant dangers and the relevant work stipulations (VDE0100). When work is carried out on machine or parts when live, only tools specially intended for this purpose may be used.



Rosemor International Ltd is Safe Contractor and Internationally TUV Approved. See our website for more information.

### 1.6 Modifications and changes to the machine

It is forbidden for reasons of safety to carry out modifications to this machine. Any unauthorised modifications to the machine automatically invalidate all liability claims against the manufacturer for any damage caused by the modified machine.

Original parts and accessories have been specially designed for this machine. Parts and fittings made by other manufacturers have not been tested by us and are therefore not approved for use. Assembly and installation of such parts could impair the safety and the perfect functioning of the machine. Rosemor International Ltd expressly refuses to accept liability for any damage resulting from the use of non-original parts and accessories.

### 1.7 General safety instructions

- When the machine is not in use, it must always be locked away and the key removed. If it is not possible to lock away the machine, some other suitable measures must be taken to prevent unauthorised use.
- Neither the electrical nor mechanical safety devices on the machine may be changed or put out of action.
- It must be ensured that no other persons, in particular children, are in the vicinity of the machine when it is in operation.
- The machine may only be transported in elevators whose permitted load is adequate for this purpose.

### 1.8 Safety instructions for mains operated machines

Care must be taken that the mains cable incurs no damage by being crushed, torn, frayed, driven over, etc. This connection must be examined regularly for damage, bare points, scorched areas, etc. The machine may not be used unless the mains connections are in perfect condition. The plug must always be disconnected prior to any cleaning or maintenance work on the machine, or when accessories are being fitted and replaced.

When parts, such as brushes, mains connection cables, plugs, etc are being replaced, all

technical data provided by the manufacturer must be observed and only original spare parts used; otherwise safety of the machine could be impaired. If the power cable is damaged, it must be replaced by a service workshop approved by Rosemor International Ltd as special tools are required for such work.

### 1.9 Information on the warning signs

The purpose of the warning signs used in these operating instructions is to emphasise certain sources of danger in the automatic travelator deep cleaning machine T10i.

The following symbols are used in these operating instructions:



Indicates a possibly dangerous situation through contact with parts conducting electricity. Failure to observe these warnings could lead to death or serious injury.



Indicates a possibly dangerous situation. Failure to observe such warnings could lead to serious injury.



Indicates special information for optimum use or to facilitate operation of the machine.

### 1.10 Warning signs and stickers



Markings, warning signs and stickers may never be removed! Damaged or illegible warning signs and stickers must be replaced or repaired immediately!

### 1.11 Product Liability

The operator is expressly notified that the machine must be used only for the intended purpose. If the machine is not used for the intended purpose, such use will be at the sole risk and responsibility of the user. Rosemor International Ltd will not accept any liability in such cases.

### 1.12 Emissions

The A-assessed equivalent continuous sound level of this machine measures  $78 \pm 2$  dB (A).

### 1.13 Sources of Danger

Be aware of the potential trip hazards that are present when using the T10i. There are trailing hoses and cables when operating the T10i, extra care must be taken when moving around this machine.



The machine may not be left unattended and unlocked on the escalator. All safety instructions and regulations applicable to the escalator being cleaned must be strictly observed.

### 1.14 Procedure in case of emergency

Press the emergency stop button in the event of any problem or emergency, however big or small. This can be reset by rotating the emergency stop button clockwise.