

B

SAFETY INSTRUCTIONS

B.1 General safety recommendations

IMPORTANT:

Before proceeding with any operations please read this chapter very carefully.



Safety precautions:

Correct use and repair of SCAM spal products and of their components is very important for safety and reliability. Recommendations and all described procedures given in this manual have been experimented and hence are effective operational methods. Please follow every procedure. Use the text as well as the illustrations. Certain procedures show use of special tools, designed so that the operations can be carried out in a clear and correct manner.

Special tools must be used when a particular operation is being carried out.

It is impossible to advise every working method or know all possible methodologies for carrying it out or to predict risky consequences of each operation. Hence, performing procedures or using instruments which have not been advised could be dangerous for the operator/ mechanic as well as the vehicle.

Danger

Safety goggles must be worn while carrying out every assembling or disassembling operations.



B.2 Safety symbols

Recognize safety information



This is the safety alarm symbol; whenever you find it in the manual or see it on the machine, you are being warned about potential danger of accidents or harm to personnel. Follow the do's and don't's to operate in total safety.

Understanding written warnings

DANGER

WARNING

CAUTION

Written warning (DANGER, WARNING or CAUTION) is used along with an alarm symbol on the machine. DANGER or WARNING signs are used near danger zones, while CAUTION sign indicates general precaution.

Follow safety instructions!

Read all suggestions given in this instruction manual very carefully.



*Unauthorized changes could endanger the functioning, work safety and work span.
If you do not understand this instruction manual, contact the nearest sales representative.*

B.3 General precautions

Observe safety instructions, accident prevention rules and all general safety regulations in each and every step at work.

Before going ahead with maintenance or repair work ensure that all the tools, the supporting bench, stands, levers, extractors and spanners are in good condition so that the work can be carried out easily.

Risks to various parts and components will also be reduced in this way and working condition for the operator will also be safer.

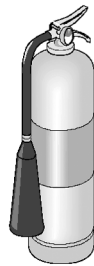
SCAM spa. declines any responsibility in case of an accident or damage resulting due to changes made arbitrarily on product.

The product is used for any other purpose different from the one foreseen, than SCAM spa. declines any responsibility.

In this case all consequences will be at the customer's expense.

Safety maintenance rules

- 1 Operate in a clean and dry environment.
- 2 Do not lubricate, handle or adjust the group underway.
- 3 Keep your hands, feet and clothing away from moving parts.
- 4 Always be prepared for fires. Keep the extinguisher and the first aid kit within reach.
- 5 Keep the phone numbers of a doctor, an ambulance, a hospital and the fire department within reach near the telephone set.



6 Wear suitable clothing and protection such as overalls, safety gloves and ear safety devices.

7 Use suitable ear protection, like ear plugs, to keep out noise and prevent injury to the ears

A prolonged exposure to noise can damage your hearing.



8 The operator must be very careful with the equipment. Do not use headphones to listen music while you are working on the product or on the group.

Residual risk elimination

- *Risk of squashing and shearing due to the presence of moving parts.*

Warning

Carry out all maintenance operations when the machine is stationary.

- *Risk due to inhalation of poison gases that can be produced by heating the varnishes during any welding.*

Warning

Use work stations equipped with dust and fume discharging systems.

Let the fumes disperse for at least 15 minutes, before welding or reheating, or working on the group again.

- *Risk of fire due to the solvents used and to the oil in the machine.*

Warning

Keep away any heat sources from the working area. When solvents or paint removers are used, they should be removed with soap and water, before welding.

Remove any containers of solvent, paint remover or any other inflammable products from the working area.

- *Risk due to fall, drop or violent ejection of objects or oil.*

Warning

These residual risks and the suitable relative procedures to eliminate them completely are pointed out, in detail, in the assembly and disassembly procedures. During maintenance, follow carefully all the safety procedures indicated in the manual.