



NACECARE SOLUTIONS

Jet Steam 1500

Operating Instructions

NOTE: As with all electrical equipment, care and attention must be exercised at all times during its use, in addition to ensuring that routine and preventative maintenance is carried out periodically in order to ensure its safe operation. In particular the electrical supply cable and flexible hose should be regularly inspected by a competent person and immediate action taken to rectify any faults found. Failure to carry out maintenance as necessary, including replacement of parts to the correct standard, could render the equipment unsafe and the manufacturer can accept no responsibility in this respect. See the enclosed exploded drawings for correct replacement parts.

MACHINE OPERATION

Please see the enclosed machine and accessory drawings to identify components mentioned below.

A) ELECTRICAL SUPPLY

Before operating the machine, make sure that the electrical requirements are met. The Jet Steam 1500 is designed to operate on 115V power supply fused with a 15 amp breaker. Insert the plug into a 115V grounded outlet.

B) FILLING WITH WATER

Unscrew the valve cap (1) and add water using the fill bottle provided. When the boiler is full, the valve on the fill bottle activate, preventing overfilling.

WARNING: Do not use any chemical agents in the boiler. This could cause blockages and deterioration rendering the warranty null and void.

C) ATTACHING HOSE

Insert the steam hose (4) into the steam hose outlet (2) found on the front of the machine. This fitting locks into place. It is recommended that hoses be fitted to the machine before turning the boiler on.

D) BOILER ACTIVATION

Activate the boiler switch (5) and the steam/vacuum command switch (7). The handle control switch (8) should be in the OFF position. When the water is heated to operating temperature the green ready steam indicator (6) will light.

E) STEAM ACTIVATION

When the unit has reached operating temperature, steam will issue from the machine when the steam command switch (8) is turned on. When the tools are cold, water caused by internal condensation will issue from the nozzle before the steam. Steam volume can be regulated by turning the steam volume knob (12) clockwise for minimum volume and counter-clockwise for maximum steam. If the steam volume knob is turned all the way clockwise, the flow of steam will be cut off.

F) ATTACHING ACCESSORY TOOLS

Note: The steam command switch (8) should be in the off position when changing tools.

To steam clean choose the appropriate accessory (e.g. rectangular brush (11), steam nozzle (17), detailing brush (16)). Connect the extension tubes (15) and secure in place by setting the quick release latches (9 & 10). You may choose to use one or more extension tubes. When using the large rectangular or triangular brushes, wrap a cloth around them in order to maximize the cleaning effect and collection of dirt. Use the special clamps provided on the tools to secure the cloth in place.

G) REFILLING

When the water is depleted from the boiler, the red low water indicator (13) will light. It will then be necessary to re-fill the boiler to continue use. Due to internal pressure it is not possible to remove the valve cap (1). To release the internal pressure, turn the boiler switch off and turn the steam command switch (8) on. This will release the internal pressure. Once the pressure is reduced, the valve cap can be removed.

SAFETY DEVICES

The Jet Steam is fitted with 5 independent safety devices.

- 1) pressure switch
- 2) thermostat
- 3) safety valve (22)
- 4) temperature limiter
- 5) 12 Volt handle control switches

MAINTENANCE

After each use:

- flush hoses with clean water
- clean & dry all accessory tools
- wash and dry cleaning cloths

Occasionally:

- lightly lubricate joints and o-rings on accessory tools

After 150 hours (or as necessary):

- de-scale boiler (see below)

Turn off machine and allow to cool completely, unscrew valve cap (1) and add 1 litre of deliming solution with 1 litre of water. Allow to stand for at least 8 hours. Place a container under the machine below the drain plug on the bottom of the machine. Remove drain plug and allow solution to drain out. Rinse by replacing plug and filling unit with fresh water. Drain again. Tighten drain plug. Machine is ready to use again.

TECHNICAL SPECIFICATIONS

| | |
|----------------------|--------------------------|
| Body | Stainless Steel |
| Boiler | Stainless Steel AISI 304 |
| Operating Pressure | 60 psi |
| Power Supply | 115V, 60Hz |
| Boiler Output (max.) | 1,500 W |
| Boiler Volume | 4 quarts |
| Power Cord | 8 ft |

WARNINGS

Do not detach any accessories while producing steam.
This machine must only be used with a properly grounded outlet.

Servicing

Any servicing required should be carried out by qualified personnel.

Always use the appropriate parts when making any repairs. Failure to do so may compromise the safety of the product.

Always use genuine NACE SOLUTIONS parts for any repairs required.

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