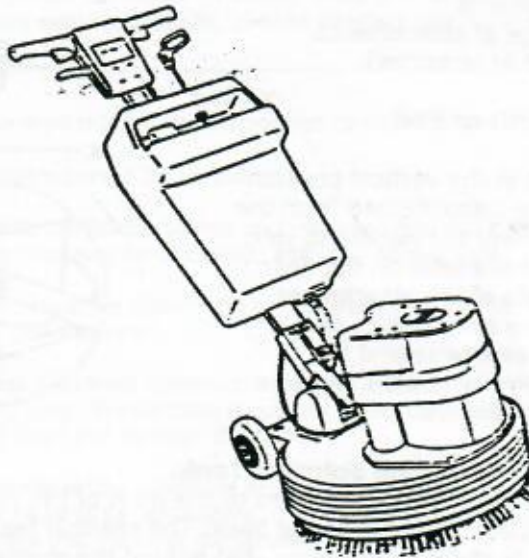


Sample
I2292

INSTRUCTION MANUAL

Scrubber/Polisher

BVC - EC380

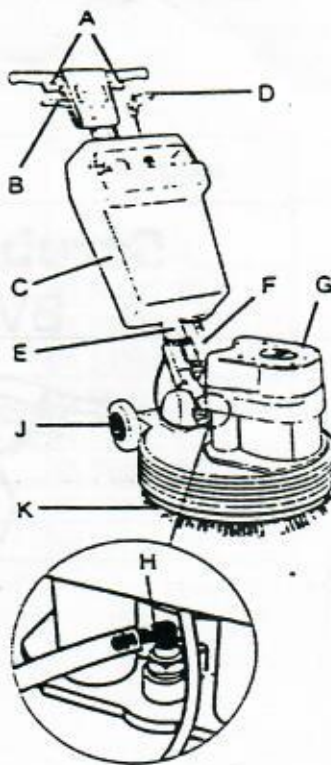


Technical Details	
Motor Rating:	605 watts
Nominal Output	0.6 h.p.
Brush Speed	205 r.p.m.
Noise Level @ 3 Metres:	49 dba
Weight (without attachments)	29.5kg (65lbs)
Cable Length	15.5m (50.0ft)
Motor Height (without attachments)	28.3cm (11.2")
Motor Height (with attachments)	34.0cm (13.4")
Base Diameter:	39.0cm (15.4")
Radio/TV Suppressed:	To BS800

Preparation

Identify the main parts of your machine.

- A. On/Off Switch
- B. Lever to set handle height
- C. Optional solution tank
- D. Solution control lever
- E. Handle
- F. Solution feed pipe
- G. Motor Housing
- H. Solution pipe connector
- J. Transporter wheels
- K. Optional range of attachments (see spares and accessories).



Fitting the Brush or Pad Attachments.

With the handle in the vertical position and the machine disconnected from the mains supply, lower the handle so that the machine is horizontal on the floor. Fit the drive plate of the attachment over the machine brush drive, give a sharp turn anti-clockwise and the attachment will be locked on. Reverse the operation to remove.

Fitting and Operating the Solution Tank.

The optional solution tank (C) is fitted to the front of the handle (E) and held by a clamp and wing nut at the back. The solution feed pipe (F) should be fixed to the pipe connector (H) behind the motor housing (G). The water flows by pulling on the solution control lever (D) - release lever and water flow stops.

Operating the Machine

Use lever (B) to lower handle operating position. Either left or right switch levers (A) will now turn machine on. Release switch lever and machine stops. With the brush or pad level on the floor the machine will stay in a central position. Raise handle slightly and machine will move to the right. Lower the handle slightly and the machine will move to the left. Whilst operating the machine, loop mains cable over shoulder to keep it clear of the machine. Work backwards preferably operating the machine from side to side. Relax when operating the machine. It will handle better and will be less fatiguing for the operator.

The Correct Use of your Machine.

The EC380 is a multipurpose floor maintenance machine designed for both 'wet' and 'dry' applications. These include scrubbing, carpet shampooing, spray cleaning and polishing.

Do not allow brushed and floor pads to become excessively dirty or clogged, as this will impair the cleaning efficiency of the machine.

User Maintenance

- Before carrying out any maintenance on your machine always disconnect the mains plug from the electrical supply.
- Always remove brush and pad drive attachments after use. Never store the machine on a brush or drive disc. To keep the attachments in good condition hang them on a wall after use.
- If a solution tank is fitted, take care when filling, not to spill water over the machine. After use drain the tank completely.
- If your machine requires servicing or cable, plug and drive belt replacement, or you require details, please contact our local service dealer.

Safety

IMPORTANT - Please read this instruction booklet carefully before operating your machine.

WARNING - This appliance must be earthed.

The EC3801 conforms to the British Standards Institution Standard BS5415 and is a multipurpose machine designed for both 'wet' and 'dry' applications.

No part of this machine must be dismantled or repaired other than by a qualified electrician or BVC Service Engineer.

The EC380 is of a Class 1 earthed construction and as such is fitted with a 3 core main cable and 13amp plug. Special care should be taken to ensure that the machine does not run over and damage the cable.

These machines are designed for industrial and commercial use, but before operating, check that hazards i.e. explosives, dusts, gases, vapours and flammable fluids do not exist where this machine will be used and that any by-laws or safety requirements do not prohibit the use of portable machines.

Special hazards exist in such areas as bathrooms, washrooms and around swimming pools etc. If in doubt consult the appropriate health and safety officer.

We recommend that your machine is inspected and checked regularly by a qualified electrician or BVC Service Engineer.

Before Use - Ensure that the electrical supply and frequency available corresponds to that on the machine rating plate and that the appropriate rated fuse (\equiv 13A) is fitted, i.e. 13 amp in the plug (220 - 240v)

Check that the mains cable and plug are not damaged, if they are **Do Not** connect the machine to the mains supply and have the machine inspected by a qualified electrician.

WARNING - This machine has been designed for use with brushed and attachments specified by BVC Ltd. The fitting of other brushes or attachments could be dangerous and may invalidate the warranty.

Spares and Accessories

Description and Application	Part. No
Solution Tank	55 59866 00
Inta Lock Drive Pad	55 58087 00
Fine Pads for polishing	01 58031 00
Medium Pads for Scrubbing	01 58030 00
Course Pads for stripping	01 58029 00
Spray Clean Pads	01 58057 00
Polypropylene Scrubbing Brush	55 58085 00
Carpet Shampoo Brush	55 58091 00
Gumati Polishing Brush	55 58086 00

