

Duplex Cleaning Machines (UK) Ltd. Unit 27 Joseph Wilson Ind. Est, Whitstable, Kent CT5 3PS. Tel: 01227 771276

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Written scheme of examination

Jet Vac`s, Steamtech and Jet Steam Professional

External examinations

- External visual inspection of covers (replace or report as required)
- External visual inspection of hoses (replace or report as required)
- External visual inspection of mains cable (replace or report as required)
- Run machine to operating pressure/temperature and check external hoses for steam leaks
- Check vacuum filter and clean
- Check vacuum drum for damage/wear
- Check drum clips for damage/wear
- Check can connector for damage wear
- Check vacuumated and non-vacuumated tools for damage/wear
- Above items replace or report as required
- Depressurise boiler and allow to cool
- Remove drain plug and drain boiler (replace plug `O` ring)
- Descale using Duplex approved Hydroscale
- Replace steam outlet `O` rings x 2 if required

Internal examinations

- Remove covers and inspect wiring loom or damage/wear
- Check boiler for leakages or corrosion
- Check element seal for leakages or corrosion
- Check steam pipe hose unions for leakages or corrosion

Electrical tests

- Insulation @ 1000v
- Continuity of live, neutral and earth conductors
- Earth bonding
- Earth leakage

Tests to comply with relevant electrical standards and the Electricity at Work Act

Safety devices

- Pressure relief valve (main, calibrated)
- Pressure relief valve (on element, calibrated)
- Element thermostat(s)
- Non resetting thermostat
- RCD if fitted (30ma)
- Safety low voltage on hoses
- Automatic cut out switch on hand grip

Inspection intervals 12 months

Technical support service@duplex-cleaning.com Parts support alfie@duplex-cleaning.com Sales support sales@duplex-cleaning.com