HOTRONIX®

MAINTENANCE

Keep your HOTRONIX® AIR FUSION IQ™ & DUAL AIR FUSION IQ™ in shape with the following actions.

COMMISSIONNING OF THE HEAT PRESS

- Do not use a lifting d evice to lift the press out of the box
- When assembling, make sure that the air filter at the rear of the press is not damaged
- The press or stand must be level in both horizontal axes. Use a spirit level for this. If the press is uneven, the height can be adjusted at the feet
- Read the operating instructions of the press (and compressor) before commissioning
- Use your own power supply, do not use extension cables and multiple plugs
- Required inlet pressure: 7.6 - 8.3 bar
- Either use blue air hose with US standard thread for compressor connection (made by STAHLS') or the connection nipple supplied to connect press to EU standard hose coupling.

MAINTENANCE OF THE HEAT PRESS AND COMPRESSOR

Tips for low-maintenance operation

- observe maximium pressure setting
- cover sheet / heating plate protection cover recommended to protect heat platen
- quick slip pad protector recommended to protect the rubber mat on the lower platen
- replace worn silicone mat

DAILY MAINTENANCE WORK TO BE CARRIED OUT

- Check condensation water separator on the press, drain condensation water if necessary
- Checking the functions and settings; Dd not continue to work with the device if it is damaged or malfunctions, contact your dealer

WEEKLY MAINTENANCE WORK TO BE CARRIED OUT

- Checking the oil level on the compressor
- Cleaning of the surfaces and the working area
- Wipe protective covers with a damp cloth

MONTHLY MAINTENANCE WORK TO BE CARRIED OUT

- Drain condensed water from the pressure regulator on the compressor
- Drain condensed water from the compressor tank
- Check pneumatic connections, screw fittings and electrical components of the compressed air supply
- Clean the compressor from dust and dirt
- If the heat platen is dirty, clean it with heating platen cleaner and heat eraser

ANNUAL MAINTENANCE WORK TO BE CARRIED OUT

- Oil change on the compre
- Inspection of the air filter and the pressure regulator of the compressor relubricate exposed linkage
- Check the heat platen for cold spots, check calibration, see operating instructions

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