



WARNING: Please take the time to review the Electrical and Pneumatic Hook-up Requirements listed below in order to avoid both unnecessary problems with your equipment and potentially losing the full benefit of your warranty.

Please make sure to read and understand said requirements and to return this document, signed, so that the commissioning of the machine you recently purchased may be carried out. Thank you.

ELECTRICAL HOOK-UP

Should there be a doubt, make sure to have your electrical installation checked by a professional electrician.

REQUIREMENTS (power supply):

- 230V ±10% (sinusoidal)
- Single Phase + Ground
- Ground Resistance Value: 1 Ω (1 ohm) Maximum
- Frequency: 60 Hz ±5% (or 50 Hz ±5%)
- Amperage: 20 Amp Minimum
- The power supply must be protected with a 20-32 Amp circuit-breaker

NB: In the case of a **differential circuit-breaker**, the minimum adjustment must be 300 milliamps. *It is recommended to have the voltage and amperage checked while using tools or machines such a welders or machines with large motors in operation in the shop.*

Reminder of IEC (International Electrotechnical Commission) Standards concerning **Electromagnetic Interference (EMI)**: Make sure that your environment and power supplies are in accordance with IEC 61000-6-2 Standards (for further information refer to IEC Web Site www.iec.ch)

PNEUMATIC HOOK-UP

The compressed air used for the machine **must be clean and dry**. Otherwise, you must install an air dryer.

REQUIREMENTS:

- Minimum continuous pressure supply: 6 bars (87 PSI)
- Maximum continuous pressure supply: 10 bars (145 PSI)
- Instantaneous flow: 700 liters per minute (24 cfm)

SHOP FLOOR

The floor where the machine will be set-up must be stable and must be able to accept a pressure of 15Kgs/cm² (43Lbs/sq in) without deformation and be capable of withstanding the load of the machine along with the people and other tools in the environment.

RECOMMENDATIONS

The floor must be clean and non slippery in order to prevent accidents. The surrounding lighting level ought to be 600 Lux and operators must be protected from sound levels exceeding 75 dBA, in order to be able to detect abnormal noises, for warning incidents or accidents.

Read and Approved: _____ Date: _____
Customer Signature Month / Day / Year

Name and Title: _____ Company Name: _____
Name and Title of Authorized Signer

DEALER INFORMATION:

