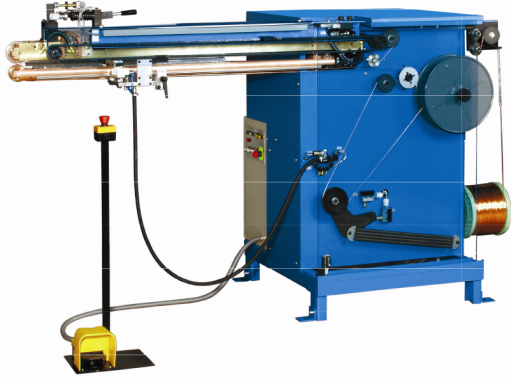


Stitchwelder for Spiral Fittings

Pre-Installation Checklist



We are very pleased about your decision to buy Spiro® machines, which grants high quality and reliability. We learned from our long experience that a well executed installation and a profound training of your staff is the basis for a well working end product. To give you the best chances having this, we need your help. Please read the form and make sure the required preparations are made. Then fill in the boxes below and send a copy of page 1 back to Spiro®.

As soon you have made the preparations and we have received this form, we shall organise a visit from one of our field engineers to install your machine.

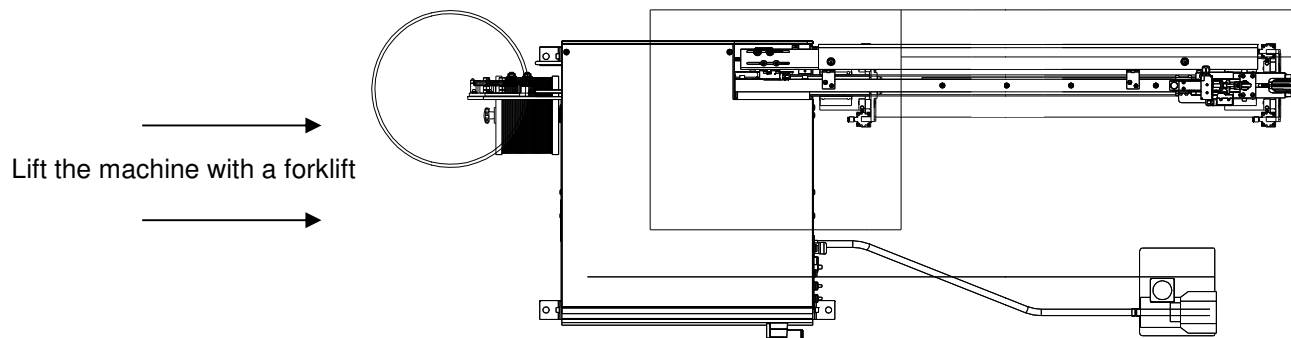
Please note that extra costs may occur if your preparation procedures have not been completed prior to the installation.

Thank you in advance for your cooperation

1. The Stitchwelder is unpacked and placed in its final position. Read the Safety Instruction for lifting the machine (page 2), before it is moved out of the box.	
2. A separate, isolated electrical power cable, 3 Phase and earth is ready for connection to the machine control supply 3x400 V / 80A.	
3. <i>For the cooling:</i> A separate, isolated electrical power cable, 3 Phase and earth is ready for connection to the cooling control supply 3x400 V / 16A.	
4. During the installation you need an electrician, ready to connect the machine on the request from our engineer.	
5. The voltage variation on the power supply for the machine control (max. ±10% allowed) is checked and a stabiliser is installed if necessary.	
6. The water cooling unit (6000cal/h) is in its final position and the water hoses (Ø19mm, 3/4") for the connection to the Stitchwelder are ready.	
7. The compressed air supply for the Stitchwelder (never lower pressure than 5 bar), with a flexible hose (inside Ø10mm) is ready for connection to the machine.	
8. Rolled parts in some of the dimensions you have planned to use the Stitchwelder for are ready for the welding.	
9. The copper wire (99,9% Cu) with Ø 2 mm is ready, for starting up the production.	
10. The floor where the machine is standing must be in level, with a maximum height difference of ±10mm/m. The area must be plain and made of concrete, or equivalent material, and bear up ≥2000kg/m ² to facilitate the installation and attachment to the floor.	

Safety instructions

Lifting and transporting the machine within the production area



Layout

Dimensions in mm (inch within bracket).
Dimensions given in the order Stitchwelder 1000/ 1270 /1540

