

Installation guide

Dear client,

You ordered a PLAST-CONTROL high quality product to automate your extrusion line. Thank you for your trust!

Most times, our system has to be adapted to the specific requirements of your machine. For this purpose, a service technician will arrive at your location in one of the following days to take care of the good start-up of the system. In order to succeed with it, we also need your support. Our technicians are high-qualified specialists for the automation of your line and for the configuration of our system, but no locksmiths, assemblers or electricians.

To ensure for a smooth, non-problematic installation, we advise you to consider paying attention to the following points and make sure following tasks were taken care of:

1. Please check the packaging for any damage upon delivery, document the damage with a photo or more and inform PLAST-CONTROL about it. Please open the package and make a visual inspection of the contents before going any further.
2. For the good planning of the scheduled start-up date, please inform us about the desired day of arrival of our technician about 10 days in advance. Please consider that depending on the scope of work of the machine, downtimes are unavoidable. Please consider that in the planning of your production.
3. **Mechanical installation:**
Please install and mount on the machine as many of the supplied components as possible before arrival of the technician.

Brackets for attaching components on your machine will eventually be needed. These brackets are not a part of the delivery and have to be provided by the customer on the spot (exception: cooling ring centering blocks).

ALL lifting eyes on one component must be used without exception, because otherwise the permitted levels of individual weight limits are exceeded. Attention: loss of warranty if ignored.

When installing the components, definitely pay attention to the correct horizontal position by using a spirit level. Gravimetric components, rotating scanners and cooling rings that aren't positioned horizontally may influence in a considerably negative way the measurement and control results.

4. Electrical installation:

Connect the wires according to the plan specifications, and where possible also already connect them electrically. Caution: you will under no circumstances connect a voltage supply, or provide temporary electrical power to the control cabinet or other components.

5. Prior to the day of departure of our technician, please let us know that the mounting work has been done, or how far you've come with it. Eventually do email us a few photos, so that we can estimate the amount of work that still needs to be done and plan the travel as accurate as possible.

If problems that are impossible for you to solve appear during the mounting process, inform us **before** the arrival date of our technician.

Flight and hotel rebooking / cancelling costs you money!

6. Normally, the start-up process runs as follows:

- Evaluating, proofing of the installation and cabling through the technician;
- Creating and proofing of the electrical connections, connection to the supply voltage done by the technician;
- Switching on, proofing, functioning test, calibration and run test on the turned off machine;
- Initial operation, start-up of the machine, performance test, production and training of the technical and operating personnel;
- Report, protocols and acceptance run of the plant and the system.

7. Please ensure the personal support for our technician and make sure he has a knowledgeable local contact person.

In the end, one more request: our technicians are often for the first time in your organization / town or country and have no knowledge about the place they arrive to. Please support them as much as you can by picking them up from the airport, transferring them to the hotel etc. Thank you in advance for your support!

Contact at PLAST-CONTROL:

Service/Initial operation:

e-mail: support@plastcontrol.de

Fax: +49 2191 9480-47

Tel.: + 49 2191 9480-89