



Assembly made easy: Rent pre-assembly tools from SERTO

For many years SERTO has been selling not just unions, but also the corresponding assembly tools. For smaller diameters up to 10 mm the pneumatic SERTOtool is recommended, while for the larger diameters (up to 35 mm!) the electro-hydraulic pre-assembly tool SERTOmatic is ideal. What you may not yet know is that these tools can also be rented!

Are you familiar with our pre-assembly tools? We would like to take this opportunity to present them to you or simply refresh your memory, as well as highlight the rental option.

SERTOtool

The pre-assembly tool SERTOtool is powered by compressed air and thanks to its compact size and low weight, it can be set up practically anywhere. Every unit has a rotatable tool insert, which is adapted to the respective material (brass M, brass G, stainless steel, stainless steel SOL) and not interchangeable. A pneumatic time delay prevents the operating lever from being pulled back too quickly during the pressing process thus ensuring complete and perfect pressing every time.

SERTOmatic

For larger dimensions we have the SERTOmatic pre-assembly tool in our product range. It is equipped with an electro-hydraulic pump and realises pressures up to 700 bar as well as deformation forces of up to 10 tonnes. The device is therefore ideal for unions up to 35 mm. SERTOmatic can be used wherever there is a power connection. We also carry a number of tool inserts consistent with our line of unions. A foot switch allows working with both hands free.

Rent or buy – the decision is yours

Purchasing a pre-assembly tool does not always pay off. Often customers will order our products for a specific project, which means the tools are only required for a short time and then never again. SERTO acknowledges this special situation by making the pre-assembly tools available as rentals. This option is used actively in the German-speaking regions.

We always provide the latest equipment and the devices are serviced in Aadorf after every use. For traceability purposes, each device has its own number and maintenance history.

SERTOtool and SERTOmatic are available as rentals for all conventional dimensions. SERTO offers this service at a flexible cost of USD 100.-- to 200.-- a week. In comparison, a new tool costs between USD 2500.-- and 4000.--! Plus shipping costs from and back to Switzerland

Use of rental tools

This solution is perfect for customers with middle or large-scale projects for a defined period of time, for example a one-off series of cooling tubes. The unions can be pre-assembled easily on site by machine rather than by hand. Then on the building or assembly site, the tubing only needs to be fastened – thanks to the unique and ingenious radial principle of SERTO