DESCRIPTION:

- Pneumatic welding head 100 daN with one moving electrode (stroke 25 mm)
- Vertical guiding equipped with ball bearings on rectified rails which ensures a very low inertia.
- Equipped with a proportional valve that allows with its VP unit system to control and vary the force during the welding cycle.
- Automatic welding start of the generator by detector or pedal when the force is applied by the air cylinder.
- Welding cycle entirely realised by the Soudax generator’s control box.
- High accuracy and repeatability.

As this head does not have a lower electrode a special tooling for the current return as to be adapted.