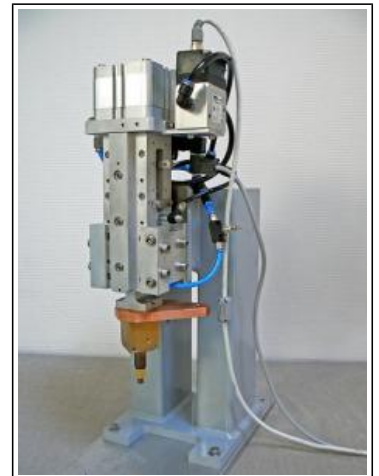


**TSA VP 100 Pneumatic Welding Head 100 daN**
**DESCRIPTION :**

- 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.*



TSA VP 100

TSA VP 100 / Bati Col de cygne


**Dedicated applications**

- Soudage cuivre sur cuivre avec paillon de brasure
- Soudure de tamis metallique
- Filtre kérosène
- Soudage d'un câble monobrin cuivre sur lame cuivre
- Soudage d'une tresse en cuivre sur une trame laiton
- Soudage connectique bilame
- Pointage de filtre et soudure mollette
- Pointage de nid d'abeille