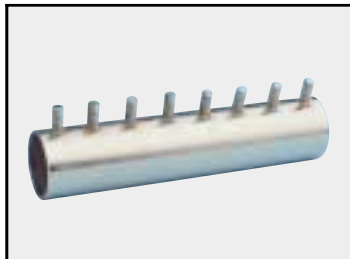
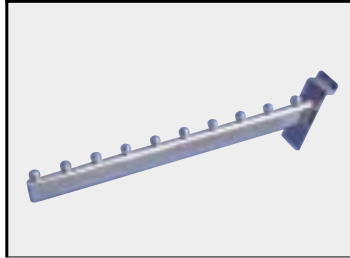




## PK-3A Automatic Stud Welding Gun



The PK-3A stud welding gun allows different welding elements to be welded on metallic workpieces at lightning speed.



### PK-3A SOYER automatic stud welding gun for short-cycle drawn arc welding

#### Description:

The PK-3A stud welding gun allows the accurate and recoilless welding of studs and welding elements without ignition tip on workpieces with problematical surfaces. The studs are directly transferred from the feed chute into the stud holder. The sturdy and ergonomically shaped stud welding gun is fully compatible with all stud welding processes.

#### Technical data:

##### Welding range:

Studs and pins from M3 – M8 or 2 - 8 mm in diameter and 6 - 40 mm in length

##### Material:

Steel and stainless steel

##### Welding process:

Short-cycle drawn arc welding as per DIN EN ISO 14555. Required lift is infinitely variable up to a maximum of 5 mm.

Additional adjustment possibility with support legs and support tube or gas shroud.

##### Type of cooling:

Automatic air cooling of the stud holder with simultaneous cleaning

##### Welding and control cables:

3 m highly flexible

##### Total length with stand and support tube:

280 mm

##### Total height above grip:

138 mm

##### Total width:

40 mm

##### Support tube:

Ø 30 mm

##### Weight:

1.1 kg without cables

Subject to technical changes

SOYER top-of-the-range products awarded the following prizes for



Production



Quality



Technology



Design



Quality Management



International Approval



Safety



EC Conformity