



PH-3A Automatic Stud Welding Gun



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



PH-3A SOYER automatic stud welding gun for drawn arc welding

Description:

The PH-3A automatic stud welding gun is electronically controlled and allows the accurate and recoilless welding of stroke ignition studs in accordance with DIN EN ISO 13918 using shielding gas as auxiliary aid. The studs are directly transferred from the feed tube into the stud holder. The sturdy and ergonomically shaped PH-3A automatic stud welding gun has been awarded a prize for excellent innovative trade performance.

Technical data:

Welding range:

Studs and pins from M8 - M12 and 10 - 50 mm in length

Material:

Steel and stainless steel

Welding process:

Drawn arc and short-cycle drawn arc welding as per DIN EN ISO 14555.

Required lift continuously adjustable up to a maximum of 5 mm

Automatic air cooling of the stud holder with simultaneous cleaning

3 m highly flexible

Type of cooling:

Welding and control cables:

Total length with stand and gas shroud:

290 mm

Total height above grip:

138 mm

Total width:

40 mm

Weight:

1.3 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