

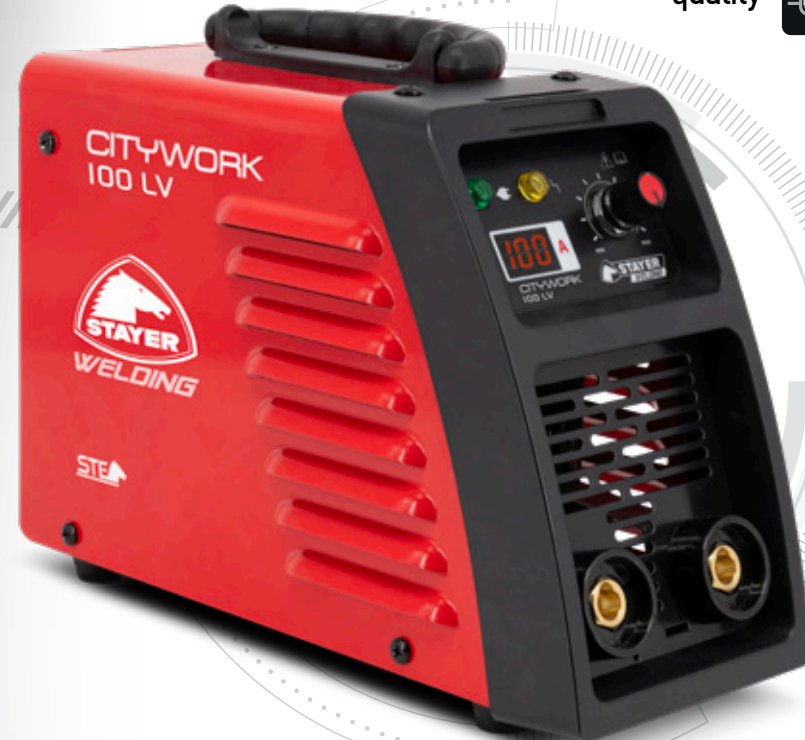


ELECTRODE RANGE CITYWORK 100 LV

ADVANTAGES

- Electronic equipment for electric arc welding of all types of coated electrodes.
- It includes everything you need to start welding, thanks to its equipment and ease of use.
- Suitable for all types of light and medium jobs in the fields of maintenance, construction and small projects.
- Incomparable performance compared to similar models of other brands: 100A continuous on 110V mains, no-load voltage =77Vdc.
- Incorporates professional cooling system with thermal stability and maximum performance in its category.
- Managed by powerful and fast STM 32 F103 32-bit microprocessor, with real-time operating system (RTOS) through exclusive STAYER software.
- Easy welding thanks to the intelligent STAYER WELDING control including Hot Start, Arc Force and Anti Stick advantages to optimise initial arc striking, improve arc stability during welding and prevent electrode sticking due to incorrect handling.
- Fully prepared for safe use with stabilised generators.
- Solid construction in accordance with European specifications 2011/65/EU, 2014/35/EU, 2014/30/EU and IEC 60974.
- Maximum power density: the lightest unit in its class: only 2.7 kg in weight.

High welding
quality



Cod. 1.3713

DATA SHEET

Current	100 A
Voltage	110 v
Run Factor	100 %
Electrodes	1.6 - 2.5 mm
Use with generator	5 KVA / 110V ±17%
Dimensions	30 x 21 x 12 cm
Weight	2.7 kg
DINSE terminal	3/8" (10 - 25) ø
Power cable	2m x 1.5 mm ²
Cable + earth clamp	1.5m - 10 mm ²
Cable + electrode clamp	2.5m - 10 mm ²

INCLUDED

- Power cable. 2m x 1.5 mm².
- Earth cable with clamps. 1.5m - 10 mm².
- Electrode holder cable. 2.5m - 10 mm².



Hammer
with brush



2.5mx10mm²



1.5mx10mm²



DESIGNED FOR PROFESSIONALS
www.stayer.es