



OMISA HST-S-160

32MM-160MM



Ultimate Solutions.
Intelligent Delivery.

● **COMMENTS**

OMISA's all-purpose electrofusion welder HST-S-160 offers easy, convenient, and expert welding of HDPE drainage fittings sized 40 – 160mm non-pressure drainage applications.

Controlled by a microcontroller, this next-generation welder for single-hand operation is equipped with a feature that compensates temperature and welding duration in jointing applications in non-pressurised networks with fittings from Coes, Geberit, Valsir, Akatherm, Eurofusion, Waviduo and Vulcathene-Euro.

The welding process is monitored for its full duration, and all relevant information is displayed on the seven-segment screen. The standard delivery includes a handheld scraper meant for professional pipe preparation before the welding operation.

With its very compact dimensions, a weight of approx. 1.4 kg, and its long power supply and welding cables, the welder offers an enormous working radius.

We also offer double-up welding leads as a optional extra so you can weld two fittings per cycle.

● **STANDARD COMPOSITION**

- Welding machine complete with cables
- Carry bag

TECHNICAL FEATURES

MODEL	OMISA HST-S-160
Working range	32mm-160mm
Coupler brands supported	Coes, Geberit, Valsir, Akatherm, Eurofusion, Waviduo and Vulcathene-Euro
Maximum output current	4.9A 10 Amp plug
Maximum power	900W
Working temperature	260° C (± 10° C)
Operating temp range	-5° - 40° C
Dimensions	Machine 250 x 110 x 65mm
Weight	Machine 1.7Kg with convenient carry bag