



also supply...

- PE pressure pipe for wastewater and industrial use
- PE pressure pipe for potable water systems
- PVC-U pressure pipe for potable water systems
- PP/PE corrugated stormwater systems
- PP/PE corrugated drainage systems
- PE domestic gas distribution systems
- PE industrial pressure pipe (solid wall / slotted)
- PP pressure pipe (single and double contained)
- PE leachate collection systems
- PE landfill gas extraction systems
- PP PE cable ducting
- PE marine outfall pipe systems / diffusers
- Full range of fittings for above pipe systems
- PE, PP, PVDF welding equipment
- PE, PP sumps, manholes, chambers
- Chemical storage tanks (double or single contained)
- Leak detection systems
- Valves, flowmeters, mechanical fittings
- Telescopic systems - vertical or horizontal
- PE, PP, PVDF manifold systems
- Fibre optic cable protection systems
- Ducting / ventilation systems
- Gas collection wellheads
- Pressure - vibration / expansion joints
- Welding / fabrication service

*Certified calibration service - repairs - spare parts - upgrading
from Irish based service department certified by equipment manufacturer*





All-Purpose Electrofusion Welding Units for PE/PP and PVDF, the HST300 Line

HÜRNER'S HST300 Line, the new HST300 Print+ in particular, sets the standard for electrofusion welding applications.

The compact and lightweight unit, a mere 16kg, makes handling easy and comfortable. And yet it is powerful enough for fittings >710mm. Added welding control is provided by a visual LED on the handle for monitoring the welding process and potential welding errors.

With its volume-adjustable buzzer and its large-character backlit display, 4 x 20 characters for the HST300 Print+, the unit is perfect for all kinds of work-site conditions.

Versatility further increases with the HST300 Print/Print+'s parallel and serial data transfer interfaces. Problems with data print-outs on different printers or PCs are a thing of the past.

Welding reports are generated under the ISO TC 138 SC 04 standard. Both the welding control software and the reports already meet tomorrow's standards. For instance, if you want to use pipe codes or a second fitting code, just switch to ISO mode. You will be guided through an intuitive routine of menus to enter the data.

One of the strengths of the HST300 electrofusion welding units is their cost

efficiency; professional performance at a reasonable price. HÜRNER'S comprehensive electrofusion safety technology monitors the welding process closely and detects welding errors from short-circuited heater coils or power supply failure.

The unit is made to give reliable use for an exceptionally long time. And it is made for worksite use, without any restriction. Quality is not a matter for compromise.

Choosing HÜRNER will make sure welding will be a pleasure.

HST300 Print+

P/N 200-230-033

All-purpose welding unit for welding PE / PP and PVDF fittings 8V - 48V, including >710mm in size, with report generation

- 1800 welding reports in memory
 - RS232 and Centronic interfaces
 - Bar code scanning wand
 - Large LED-lit display
 - Welding process monitoring capability
 - Manual data input
 - Report generation
 - + Commission number
 - + 2 user-defined comment fields
 - + 1st and 2nd pipe code, 2nd fitting code
 - + ISO welder ID code
 - Service Due alert
- Input voltage 180V - 300V (230V)
 - Output voltage 8V - 48V
 - Input frequency 40Hz - 70Hz
 - Input current max. AC 16A
 - Protection class IP 54
 - Temperature range -20°C - +60°C
 - Power supply cord 5mm with "Euro" plug
 - Welding cable 4mm with 4.8mm connection contacts
 - Adapters 4.0mm in bag
 - Weight approx 16kg
 - Dimensions 236 x 295 x 330mm



HST300 Print

P/N 200-230-002

All-purpose welding unit for welding PE / PP and PVDF fittings 8V - 48V, including >710mm in size, with report generation

- 1580 welding reports in memory
- RS232 and Centronic interfaces
- Bar code scanning wand
- LED-lit display
- Welding process monitoring capability
- Report generation
 - + Commission number
 - + 2 user-defined comment fields
 - + ISO welder ID code
- Service Due alert



HST300 Junior+

P/N 200-230-001

All-purpose welding unit for welding PE / PP and PVDF fittings 8V - 48V, including >710mm in size

- Bar code scanning wand
- LED-lit display
- Manual data input
- Welding process monitoring capability
- Service Due alert



HST300 Junior

P/N 200-230-000

All-purpose welding unit for welding PE / PP and PVDF fittings 8V - 48V, including >710mm in size

- Bar code scanning wand
- LED-lit display
- Service Due alert
- Welding process monitoring capability



HST300 Manual

P/N 200-230-004

All-purpose welding unit for welding PE / PP and PVDF fittings 8V - 48V, including >710mm in size

- Manual data input
- LED-lit display
- Welding process monitoring capability
- Report generation (optional)