

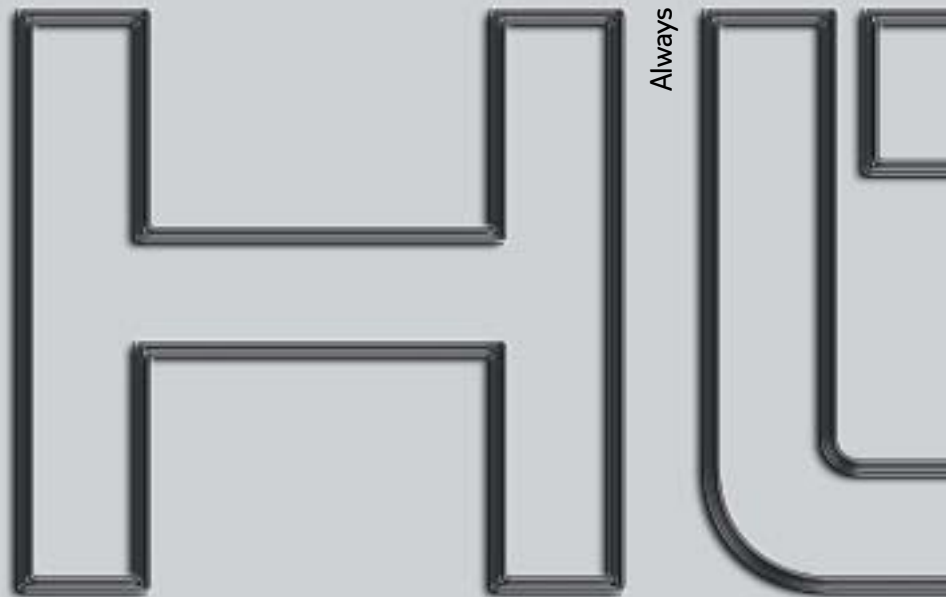
future easy

Welding easy as ABC

## HST300 Line

All-Purpose Electrofusion Welding Units  
for PE / PP and PVDF

Always Striving For Success ...



## 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 worksite 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 respect today already the standards of tomorrow. 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 last: reliable use for an exceptionally long time. And it is made for worksite use, without any restriction. Quality is not a matter for compromise.

Choose **HÜRNER** to make sure welding is going to be a pleasure.



## HST300 Print+

P/N 200-230-003

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

- |   |  |                                   |
|---|--|-----------------------------------|
| <input type="checkbox"/> 1800 welding reports in memory                       | <input type="checkbox"/> Input Voltage     | 180V - 300V (230V)                |
| <input type="checkbox"/> RS232 and Centronic interfaces                       | <input type="checkbox"/> Output Voltage    | 8V - 48V                          |
| <input type="checkbox"/> Bar code scanning wand                               | <input type="checkbox"/> Input Frequency   | 40Hz - 70Hz                       |
| <input type="checkbox"/> Large LED-lit display                                | <input type="checkbox"/> Input Current     | max. AC 16A                       |
| <input type="checkbox"/> Welding process monitoring capability                | <input type="checkbox"/> Protection Class  | IP54                              |
| <input type="checkbox"/> Manual data input                                    | <input type="checkbox"/> Temperature Range | -20°C - +60°C                     |
| <input type="checkbox"/> Report generation                                    | <input type="checkbox"/> Power Supply Cord | 5m with "Euro" plug               |
| + Commission number   | <input type="checkbox"/> Welding Cable     | 4m with 4.8mm connection contacts |
| + 2 user-defined comment fields   | <input type="checkbox"/> Adapters          | 4.0mm in bag                      |
| + 1 <sup>st</sup> and 2 <sup>nd</sup> pipe code, 2 <sup>nd</sup> fitting code | <input type="checkbox"/> Weight            | approx. 16kg                      |
| + ISO welder ID code  | <input type="checkbox"/> Dimensions        | 236 x 295 x 330mm                 |
| <input type="checkbox"/> Service Due alert                                    |  |                                   |



## 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

- |  |  |
|--|--|
| <input type="checkbox"/> 1580 welding reports in memory        | <input type="checkbox"/> Report generation |
| <input type="checkbox"/> RS232 and Centronic interfaces        | + Commission number                        |
| <input type="checkbox"/> Bar code scanning wand                | + 2 user-defined comment fields            |
| <input type="checkbox"/> LED-lit display                       | + ISO welder ID code                       |
| <input type="checkbox"/> Welding process monitoring capability | <input type="checkbox"/> 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

- |   |  |
|---|--|
| <input type="checkbox"/> Bar code scanning wand | <input type="checkbox"/> Welding process monitoring capability |
| <input type="checkbox"/> LED-lit display        | <input type="checkbox"/> Service Due alert                     |
| <input type="checkbox"/> Manual data input      |  |



## HST300 Junior

P/N 200-230-000

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

- |   |  |
|---|--|
| <input type="checkbox"/> Bar code scanning wand | <input type="checkbox"/> Welding process monitoring capability |
| <input type="checkbox"/> LED-lit display        |  |
| <input type="checkbox"/> Service Due alert      |  |



## HST300 Manual

P/N 200-230-004

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

- |  |  |
|--|--|
| <input type="checkbox"/> Manual data input | <input type="checkbox"/> Welding process monitoring capability |
| <input type="checkbox"/> LED-lit display   | <input type="checkbox"/> Report generation (optional)          |



- PE Electrofusion Welding Units
- PE Butt-Welding Machines
- Tools for PE Piping Applications
- Engineering Plastics
- Pipeline Design Software
- Customized Engineering Solutions



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