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Feel free to ask for a meeting on our premises.
Detailed information on the company and on
our product range is also available on-line at
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HÜRNER White Line HST 300 Print+ 3.0

HÜRNER

SCHWEISSTECHNIK

HÜRNER Schweisstechnik GmbH

Nieder-Ohmener Str. 26
35325 Mücke
GERMANY

Ph +49 6401 9127 0
Fx +49 6401 9127 39
E-Mail info@huerner.de
Internet: www.huerner.de

HÜRNER Welding Technology NZ Ltd

12 Croskery Road
Papakura
Auckland 2110
NEW ZEALAND

Ph +64 9 299 3640
Fx +64 9 299 3740
E-Mail r.gruen@xtra.co.nz
Internet: www.huerner.co.nz

HÜRNER Schweißtechnik Gulf L.L.C

Damascus Street, Al Qusais 4
DUBAI
P.O.Box 233586
UNITED ARAB EMIRATES

Ph +971 4 2584886
Fx +971 4 2584887
E-Mail info@hurnergulf.ae
Internet: www.huerner.de

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A concentrate of 40 years of experience—**HÜRNER's** new HST 300 Print+ 3.0

- An innovative, partly internal, partly external cooling system, teaming up with inverter technology that makes the future happen today, are at the heart of what allows using **HÜRNER's** HST 300 Print+ 3.0 for welding operations with fittings sized 1200 mm, at most compact dimensions and a weight of only 10.9 kg.
- A redesigned, ergonomically optimized handle enables convenient carrying of the welder even when the location of the worksite is challenging.
- It goes without saying that the welder offers the advantages for user-friendly operation all members of the HST 300 product family have: an enclosure in which the back doubles as a "second bottom," on which

the welder can be set to enable long working days with minimum physical strain on the worker.

- The optional integration of GPS¹⁾ and Bluetooth¹⁾ are the perfect addition to all HST 300 Print+ 3.0, to take full advantage of a total of 10,000 welding reports the unit can record.
- Another plus of the HST 300 Print+ 3.0 is a powerful data download menu that enables transferring all or a finely tuned selection of welding reports, as an extended or abstracted PDF report, as a QR tag sent to the optional printer or in the DataWork 2.0 format or as a CSV file for processing on a PC.
- Add to all the above the **HÜRNER** WeldTrace³⁾ app's QR code tag scanning capability, and comprehensive end-to-end

tracing of all project and welding information is a given even years after the fact.

- A novel, GT keypad is provided for convenient input of all required parameters. The new, high-resolution, temperature range-extended character display screen working in the gray-mode is equipped with ViewWeld report-viewing capabilities even in the standard delivery.
- Of course, the delivery can include as an option a high-quality, rugged aluminum transport box or a dedicated flight case for peace of mind when storing and transporting the HST 300 Print+ 3.0 welder.

All components are covered by HÜRNER's manufacturer warranty!

HÜRNER HST 300 Print+ 3.0 Technical Specifications

Part No.	200-230-250
Automatic data logging	10,000 welding reports
GPS, Bluetooth	optional
Operating range, diameter	1200 mm (depending on manufacturer)
Data input with handheld scanner	1-d scanner, 2-d scanner ¹⁾
Data input manually (numeric code and voltage, time)	✓
Data input with Fusamatic system or contact identification	Fusamatic/Auto ID ¹⁾
Welding monitoring system	✓
Standard-compliant ISO 12176 traceability	✓
Label tag print menu	✓
Data download formats: PDF abstract or extended report, DataWork format, service report, CSV file	A/X/DW/S/CSV
ViewWeld functionality	✓
AutoWeld functionalities	✓
Display screen	LED-illuminated, character height 8 mm, gray-mode
Language (for screen, reports)	DE, EN, FR, BG, CS, ZH, NL, FI, GR, IT, NO, RO, SK, SV, TR, RU, others upon request
Input voltage	230 V (180 V - 280 V) / 50 Hz
Output current	max. 110 A
Output voltage	5 - 48 V
Approvals, quality, ingress rating	CE, DVS, WEEE Reg. No. DE 74849106, ISO 9001:2015, RoHS-compliant, IP 54 ²⁾
Temperature range	-20°C thru +60°C
Weight, kg	10.9 incl. welding cable
Dimensions W x H x D, mm	236 x 295 x 330



Ergonomic handle, GPS¹⁾, and Bluetooth¹⁾

A redesigned, ergonomically optimized handle enables convenient carrying of the welder even when the location of the worksite is challenging. A GPS receiver¹⁾ is complemented by on-board Bluetooth¹⁾ capabilities.



Label tag printer

The printer set into a steel case for printing off tags means that labeling pipes can use automation, to replace the manual step that required marker pens; no need anymore to write the cooling time or other remarks down on the pipe. The data download menu has an option to select a mini-report of the welding operation to send to the printer for output of a label tag. The abrasion-proof plastic tag is simply stuck on the pipe or fitting to be labeled. No need to add that the tried and tested download via the USB A port as an abstract or extended report or in the DataWork format will continue to be available.



WeldTrace app³⁾

HÜRNER's WeldTrace app³⁾ allows convenient and direct transfer of all welding data via Bluetooth¹⁾ in the PDF format and **HÜRNER's** database format DataWork. The default app installation means easy and straightforward recording, administration, and storage of project and welding data for its user. The storage data transfer uses e-mail or another service for direct download to access mobile terminals or the company's servers or client computers.



Transport box¹⁾ made of aluminum

An optional extra that is available to ensure particularly protected storage and safe transport of the welder as a whole, is a high-quality aluminum transport box¹⁾ specifically designed for the welding unit or a dedicated flight case¹⁾.

¹⁾ optional ²⁾ IP 64 upon request ³⁾ available if Bluetooth is installed