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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 WhiteLine HST 300 Pricon 2.0

# HÜRNER

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A concentrate of 40 years of experience—**HÜRNER's** new HST 300 Pricon 2.0

- An innovative, partly internal, partly external cooling system lined up with an inverter design that makes the future happen today are at the heart of what allows using **HÜRNER's** HST 300 Pricon 2.0 without restrictions for welding operation after welding operation with fittings sized 1600 mm and larger, 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 work-site is challenging.
- It goes without saying that the welder offers the advantage for user-friendly operation all members of the HST 300 product fam-

ily 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.

- An integrated GPS receiver in the standard delivery along with Bluetooth just as integrated in all HST 300 Pricon 2.0 are all it takes to take full advantage of a total of 20,000 welding reports the unit can record.
- Another plus of the HST 300 Pricon 2.0 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 new **HÜRNER** WeldTrace app's QR code scanning capability, and comprehensive end-to-end tracing of all project and welding information is a given even years after the fact.
- A novel, LED-enhanced GT keypad is provided for convenient input of all required parameters. Animated keys as visual controls aid welding process monitoring. 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 Pricon 2.0 welder.

All components are covered by **HÜRNER's** manufacturer warranty!

### HÜRNER HST 300 Pricon 2.0 Technical Specifications

Part No.	311-000-000
Automatic data logging	20,000 welding reports
GPS	✓
Operating range, diameter	1600 mm and larger
Data input from bar code with handheld scanner/(scanning pen <sup>1)</sup> )	✓
Data input manual (numeric code and voltage/time)	✓
Data input with Fusamatic system or contact identification	Fusamatic/Auto ID <sup>1)</sup>
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. 130 A
Output voltage	5 - 48 V
Approvals, quality, ingress rating	CE, DVS, WEEE Reg. No. DE 74849106, ISO 9001:2015, RoHS-compliant, IP 54 <sup>2)</sup>
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, GPS, and Bluetooth

A redesigned, ergonomically optimized handle enables convenient carrying of the welder even when the location of the worksite is challenging. A GPS receiver is part of the standard delivery and Bluetooth capabilities are just as integrated.



#### 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 for data management 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 app

**HÜRNER's** WeldTrace app allows convenient and direct transfer of all welding data via Bluetooth 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 box 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 box specifically designed for the welding unit or a dedicated flight case.

<sup>1)</sup> optional <sup>2)</sup> IP 64 upon request