

# Hot Air & Extrusion

Powerful and straightforward



**HÜRNER's** handheld welding extruders and the matched accessories are here to set a new standard of quality and user-friendliness. All extruders feature a patented system measuring the temperature in the extrudate itself and are designed with a three-section auger.

Two digital display screens show the actual and the theoretical temperature of both extrudate and air. With the highly ergonomic and compact design, **HÜRNER** extruders are the optimum choice not only for pipe joining on the construction site, but also for container manufacture.

Technical specs Extruder	HST-08 DE	HST-18 DE	HST-23 DE	HST-30 DE
<b>Max. Output, Rod Diameter</b>	0,8 kg/h, 3 mm	1,8 kg/h, 4 mm	2,3 kg/h, 5 mm	3,0 kg/h, 4 mm
<b>Material</b>	PEHD /PP/ PVC/PVDF <sup>(1)</sup>	PEHD/ PP/ PVC/PVDF <sup>(1)</sup>	PEHD /PP/ PVC/PVDF <sup>(1)</sup>	PEHD /PP/ PVC/PVDF <sup>(1)</sup>
<b>Heating Power</b>	Extruder 300 W/ Air 1500 W	Extruder 450 W/ Air 3000 W	Extruder 700 W/ Air 2300 W	Extruder 700 W/ Air 3000 W
<b>Drive Power</b>	460 W	740 W	740 W	740 W
<b>Weight</b>	3,2 kg	4,8 kg	7,2 kg	7,2 kg
<b>Input Voltage</b>	230 V/50 Hz	230 V/50 Hz	230 V/50 Hz	230 V/50 Hz
<b>Self-ventilation</b>	✓	✓	✓	✓
<b>Warranty</b>	12 months	12 months	12 months	12 months
<b>Article no.</b>	218-010-041	218-010-039	218-010-042	218-010-040

<sup>(1)</sup> - with a special kind of auger

**HÜRNER's** HST 300 WGS combines an ergonomic and user-friendly handle for your benefit with superior heating performance, 1500 W at 230 V, and very light weight, to enable professional, effortless welding. The appliance also features a cold-air mode that does not require changing the set heating temperature. The collector carbons of the motor can be replaced several times, which means that the hot air welder is ready for continuous operation.

The air-cooled heating element tube matches a large number of nozzle types.



## Technical specs Hot Air Welder HST 300 WGS

<b>Voltage</b>	230 V / 50 Hz
<b>Heating Performance</b>	1500 W, 230 V
<b>Temperature Range</b>	20 - 700 °C infinitely variable
<b>Weight</b>	1200 g including 3 m power supply cord
<b>Warranty</b>	12 months
<b>Article no.</b>	218-010-037



Subject to technical changes.

You want to learn more about us?

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 **[www.huerner.de](http://www.huerner.de)**

# HÜRNER

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SCHWEISSTECHNIK

HÜRNER Schweißtechnik GmbH  
Atzenhain  
Nieder-Ohmener Str. 26  
35325 Mücke  
GERMANY

Ph +49 6401 9127 0

Fx +49 6401 9127 39

Email [info@huerner.de](mailto:info@huerner.de)

Internet: [www.huerner.de](http://www.huerner.de)