



HULME MARTIN HEAT SEALERS

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[www.hulmemartin.co.uk](http://www.hulmemartin.co.uk)

Hulme Martin Heat Sealers Ltd  
Unit 5B, Country Business Centre  
White Cottage Farm  
Lucas Green Road, West End  
Woking, Surrey  
GU24 9LZ  
Tel: 01483 476767  
Fax : 01483 486343  
Email: [info@hulmemartin.co.uk](mailto:info@hulmemartin.co.uk)

## HM D545-AV All In Sealer



The HM D 545-AV All In Sealer -  
A handy, table top continuous sealer.  
Ready-made-bags are sealed in a standing/vertical position.  
The standing position is ideal for powders, liquids or solid products that would spill if sealed lying flat.  
The temperature, running speed & cooling (by means of a special fan) are all easily adjustable, via an easy-to-use Digital Control Panel.

The HM D 545-AV can be programmed with up to 9 pre-set seal settings for different packaging / bag sizes / materials.

Coated with an Epoxy, giving a durable, sleek & smooth finish.

**HM D 545-AV, viewed (below) in lowest to highest height adjustability:**



**D545-AV Control Panel Operation Instructions**

1. Selection (1-9)
2. Temperature View
3. Power On/Off Button
4. Up/Down Selection
5. Temperature Control
6. Speed of Conveyor / Duration of sealing process
7. Fan On/Off
8. Conveyor On/Off
9. Height Adjustment Control
10. Select Option highlighted (the option you want to be selected should have a Red light appear next to the option)

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SACK SEALERS • BESPOKE SOLUTIONS • SEMI-AUTOMATIC MACHINES • SECURITY SEALERS**  
Registered office: Unit 5B Country Business Centre, White Cottage Farm, Lucas Green Road, West End, Woking, Surrey, GU24 9LZ  
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The integrated conveyor has a flow rate up to max 10 meters per minute  
(depending on the film thickness).

The sealer is electronically adjustable in height, which enables you to seal bags with different heights, lengths, widths & thicknesses.

The sealing temperature is adjustable up to a maximum of 250°C.

**(HM D 545-AV All In Sealer – Continuous Conveyor Sealer)**

<b>Maximum Sealing Length</b>	Continuous Sealing System
<b>Seal Width</b>	10mm
<b>Film Thickness (for weld)</b>	2 x 25 Micron (Min), 2 x 200 Micron (Max)
<b>Seal Temperature (Degrees Centigrade)</b>	25°C (Min) - 250°C (Max)
<b>Footprint</b>	673mm (L) x 355mm (W) x 502/802mm (H)
<b>Machine Height</b>	91mm (Lowest) – 391mm (Highest)
<b>Weight</b>	45 kg
<b>Max. Weight on Conveyor Belt</b>	5kg
<b>Conveyor Belt Size</b>	670mm (L) (with Input Plate) x 112mm (W)
<b>Conveyor Operating Speed</b>	Adjustable (0 up to 10m per min)
<b>Voltage</b>	230V, 13amps (Single Phase)
<b>Power Consumption (Watts)</b>	1100W (Max)
<b>Operation</b>	Manually Operated, Conveyor (use in a well-ventilated area), Digital Control Panel, Type of product: Fluid, Granulate, Powder & Solid. Product Infeed from Right to Left
<b>Mounting</b>	Bench Mounted
<b>Options</b>	Textured Seal (Diamond Shape), 9 x Pre-Set Seal Settings, Machine Height (electrically adjustable)

**Packaging Examples: Coffee & Seed Bags**

