

**Horizontal Continuous Band Sealer**

**D 547 AHS**

**Equipped with:**

**Digital Control Panel**

**Technical**

**Specification Sheet**

Rev.00

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|  | D547 Bandsealer5 |

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| General specifications | |
| Type of machine | Horizontal Continuous Band Sealer |
| Model | D 547 AHS |
| Machine dimensions WxDxH | 1424 x 582 x 1009 (with conveyor belt) |
| Weight | ~110 kg |
| Seal width | 10 mm (option 20 mm) |
| Seal system | Flat seal |
| Bag material | PE / PP /Cellophane / PVC, Paper laminates, (Alu) laminates up to 0,2mm |
| Material thickness | min. 25 / max. 150 micron |
| Bag length | min. 55 / max. 460 mm |
| Max. carrying weight | 10 kg |
| Control system | Digital membrane control panel |
| Data transfer | Not possible |
| Covering | Stainless steel |
| Sealing height  adjustable range | 835mm + 200 = max. 1035 mm |
| Conveyor belt height  adjustable range | 769 + 60mm = max. 829 mm |
| Conveyor belt width | 250 mm |
| Power supply | 230 V (option 115V) – 1ph – 50/60Hz |
| Power consumption | 1100 W |
| Noise level | < 85 dB(A) |
| IP rating | IP20 |
| Applicable standards | EN-ISO 12100: 11-2010, EN-ISO 14118: 02-2018, EN-IEC 60204-1: 2018, EN-ISO 13732-1: 09-2008, EN-ISO 13850: 11-2015 |

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| Technical specifications | | |
| Recipe | Storage | 9 recipes |
| Process parameters | Seal temperature:  Setting range  Tolerance range | max. 250°C  Default 5 °C |
| Seal speed | Variable, up to 10 meters per minute |

| Machine dimensions |
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| Bag size range | |
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| Options | Descriptions |
| --- | --- |
| Printer option: | Inkjet printer for adding personalized text, counter, date, expiry date, pictures and logos of JPG or BMP format and barcodes / QR codes. |
| PTFE protect program: | Enables you to keep the machine on the set seal temperature whilst temporarily not sealing bags. Prevents the PFTE belts from burning. |
| Extra seal width: | 20 mm (useful for bags with eurolog). |
| Operating direction: | Left to right (instead of right to left) |
| 115V | Machine in 115V configuration (instead of 230V) |