

SUPERSEALER MHS

ROTARY MEDICAL HOT AIR BAG SEALER



The Supersealer MHS Medical Hot Air Bag Sealer designed to meet **ANSI/AAMI/ASTM/ISO11607-2/ISO13485/ISO9001 and EN 868** standard requirements for the Medical industry. The Supersealer MHS continuously seals a wide range of medical packaging materials including plastic, Mylar, PET, paper, and metalized foil pouches/bags.



TECHNICAL SPECIFICATIONS SUPERSEALER MHS:

Bag/Pouch size range:	All bag/pouch sizes
Bag/Pouch material:	Heat seal up to 20 mils (500 microns)
Speed:	Up to 100 ft/min or 30.48 meters/min belt speed Other speeds upon request
Seal width:	1/4" or 6mm standard 1/3" or 9mm 1/2" or 12mm by request
Machine handing:	Right to left or left to right
Power Requirements:	110 VAC, 1 Phase, 60 Hz, 10 Amp 220 VAC, 1 Phase, 50 Hz, 7 Amp CE marked
Pneumatic Requirements:	80-100 psi clean dry air required

FEATURES

BENEFITS

Hot air sealing technology:	Optimum seal quality at low maintenance
Stainless steel finish:	Clean and durable
Variable speed:	Ease of matching conveyor speed for flexibility
Close loop temperature control:	Closed loop temperature control accurate and consistent sealing temperature
Touch panel monitor:	Operators, managers, QC personnel can always see all variables of the machine at all times both set and actual
Recipes in PLC:	Bag/Pouch change over, made easy with menu and load up the next bag/pouch parameters with a touch of a button
Motorized pedestal:	With a touch of a button, for height adjustment, simplifying multiple bag/pouch size applications
Plugs into any wall plug:	Minimal utility requirements
Out of PLC parameter settings:	No bag/pouch will be sealed out its parameter settings, it will run in reverse until the problem is resolved
IQ/OQ sample documents:	Information for the small to midsize companies that may require an introductory guideline
Ethernet port:	Extraction of data
Packaging of terminally sterilized Medical Devices:	Meeting: ANSI/AAMI/ASTM and ISO 11607-2/ISO 13485/ISO 9001 and EN 868 standards for compliance
Complete process calibration:	Meets FDA guidelines for medical industry
Product recipe storage:	Easy product change over with minimal operator training

Touch screen operator interface for easy system and control monitoring.



SUPERSEALER MHS OPTIONS:

FEATURES

BENEFITS

Real time date acquisition & data logging:	Optional, download sealing data into PC. Easy access to process data to meet FDA requirements
Bag top trimmers:	Two styles: rotary blade or stationary blade trimmer, meeting all application requirements
Bag coders and printers:	Emboss coder or ink roll coder. Up to two lines. All other coders on the market can be mounted and integrated with the Supersealer
Conveyors, custom and standard:	OK International has many years of experience in conveyor manufacturing, enabling them to fit customer application with correct conveyor
Bag fillers and bag loaders:	OK International works with their partners who manufacture scales, augers, and robotics and automatic bag loaders to create a seamless packing line