



## Star Universal (Gosport) Ltd

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# STAR HM RANGE

The Star HM range of sealers are lighter duty industrial hand or foot pedal operated sealers. Available in a range of sizes between 250mm and 760mm, they cover most general purpose requirements. Finished in painted mild steel with manual jaw closure by hand or foot pedal unless otherwise stated.

## Heat Sealing Solutions

Star Universal has been manufacturing heavy duty and specialist heat sealing machines since 1967. Our continued efforts in product development have placed us at the forefront of heat sealing technology.

Our machines vary from standard bag sealers to bespoke equipment producing shaped welds on a variety of different plastic and laminated products.

We supply equipment to a full cross section of businesses including international blue chip companies, local and national government departments as well as smaller enterprises.

Our commitment to building a quality product ensures the best results from our machines, with a minimum of maintenance for years to come.

## HAND OPERATED

**Star HM1000P for packing of large or irregular shaped items such as life rafts, engines and plant machinery**



Seal: 300x3mm or 300x6mm seal only  
Controls: Adjustable weld and cool time  
Max material thickness: 2000gauge/500 micron  
Power: 230V single phase, 315W. 110V option  
Weight: 7.5kg

**Star HM2500 wall or bench mounted machine for sealing light gauge general purpose bags**



Seal: 240x3mm seal only  
Controls: Adjustable weld time  
Max material thickness: 1200gauge/300 micron  
Power: 230V single phase, 165W. 110V option  
Weight: 5.1kg

**Star HM2950 stainless steel bench mounted machine for sealing general purpose food bags. Spare element included**



Seal: 240x3mm seal only  
Controls: Adjustable weld time  
Max material thickness: 1200gauge/300 micron  
Power: 230V single phase, 165W. 110V option  
Weight: 5.1kg

**Star HM2300&3000 bench mounted machine for sealing general purpose bags. Optional electro magnet hold down for seal cycle**



Seal: 240 and 310x3mm seal, optional 6mm weld & cutter  
Controls: Adjustable weld and optional cool time  
Max material thickness: 2000gauge/500 micron  
Power: 230V single phase, 225-300W. 110V option  
Weight: 7.8 - 8.5kg

# FOOT OPERATED

**Star HM3100 Bench mounted machines for sealing general purpose bags. Optional solenoid jaw closure and hold down for seal cycle**



Seal: 300x3mm Seal, optional 6mm weld & cutter  
Controls: Adjustable weld and cool time  
Max material thickness: 2000gauge/500micron  
Power: 230V single phase, 300W. 110V option  
Weight: 14.5-15.5kg

**Star HM1300 & 1800 bench mounted or free standing machines for sealing general purpose bags**



Seal: 340 or 490x3mm seal, optional 6mm weld & cutter  
Controls: Adjustable weld and optional cool time  
Max material thickness: 2000gauge/500 micron  
Power: 230V single phase, 325 - 415W. 110V option  
Weight: 10.7 - 21kg

**Star HM6500 & 7600 bench mounted or free standing machines for sealing general purpose bags**



Seal: 660 or 770x3mm seal, optional 6mm weld & cutter  
Controls: Adjustable weld and cool time  
Max material thickness: 2000gauge/500 micron  
Power: 230V single phase, 325 - 360W. 110V option  
Weight: 7.5kg

**Star HM305CTD bench mounted or free standing machines for sealing cellulose, laminates, foil and paper bags with a crimp seal**



Seal: 300x12mm crimp, optional 300x19mm flat  
Controls: Adjustable weld temperature  
Max material thickness: various, dependant on material  
Power: 230V single phase, 460W. 110V option  
Weight: 10.7kg

**Star MG300, 421 & 621 bench mounted machine for sealing general purpose bags. Electro magnet hold down for seal cycle.**



Seal: 300, 420 & 620x3mm seal & cutter  
Controls: Adjustable weld and cool time  
Max material thickness: 1200gauge/300 micron  
Power: 230V single phase, 750W  
Weight: 13 - 21kg

## ANCILLARY EQUIPMENT

A range of standard optional extras are available to go with the HM and MG range of sealers. These include stands so the foot operated machines don't have to be fastened to a bench, roll holders with film retainers to hold polythene tubing for making bags and product support trays for heavier or awkward packages.



Bench mounted roll holder and retaining bar suitable for: HM2300, HM3000, HM1300, HM1800, HM6500, HM7600 and all the MG range

Machine support stand suitable for: HM305CTD, HM1300, HM1800, HM6500 and HM7600

Stand mounted roll holder and retaining bar suitable for: HM1300, HM1800, HM6500 and HM7600