

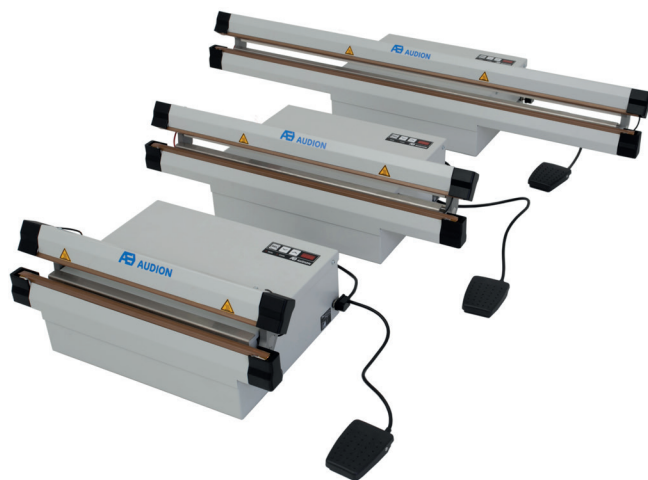
**A professional semi-automatic impulse sealer with powerful, bi-active 5 mm seal.**

The ISM has been developed for packing food or parts, even during intensive use. The bi-active powerful heating of the sealing bars allows almost all modern film materials easily getting sealed (PE/PP or laminates). The sealing bars are closed by means of a light pressure on the electric foot operation after which the ISM will produce a strong and reliable 5 mm seal.

The digital control panel easily allows you to set the ideal sealing and cooling time. Due to the special construction of sealwire tensioners the sealwire remains optimally tight even during intensive use. This ensures an excellent and reliable 5 mm seal.

Optionally, an integrated cutting device allows you to cut the film at the desired length in case of producing your own bags from lay flat film or just cutting the bag above the seal.

For food and pharma industry this high performance ISM is also available in a high quality full stainless steel body.



Technical specifications	420 ISM(S)	620 ISM(S)	1020 ISM(S)
Seal length	420 mm	620 mm	1020 mm
Seal width	5 mm	5 mm	5 mm
Maximum film thickness	2 x 200 micron	2 x 200 micron	2 x 200 micron
Effective cutting length	n/a	564 mm	964 mm
Maximum film roll width	n/a	550 mm	950 mm
Dimension	507 x 309 x 202 mm	707 x 309 x 202 mm	1107 x 309 x 202 mm
Voltage	230 V - I - 50/60 Hz	230 V - I - 50/60 Hz	230 V - I - 50/60 Hz
Consumption	950 W	1500 W	1100 W
Article number	420 ISM(S)-2	620 ISM(S)-2	1020 ISM(S)-2

**Benefits:**

- Bi-active 5 mm sealing bars which allow you to seal almost all modern film materials
- industrial sealwire tensioners ensure an excellent seal performance
- Activation by electrical foot operation
- Sealing bars are driven by electromotor (by lightly pressing the foot operation)
- Sealing arm remains automatically closed during sealing and cooling
- User-friendly digital operation panel for programming sealing and cooling time
- No external air pressure required.



**Optional:**

- Integrated cutting device (620/1020 model)
- Stainless steel body

**Accessories:**

- Support
- Film roll holder (620/1020)
- Polylock film holder (prevents the layflat film from falling back)

