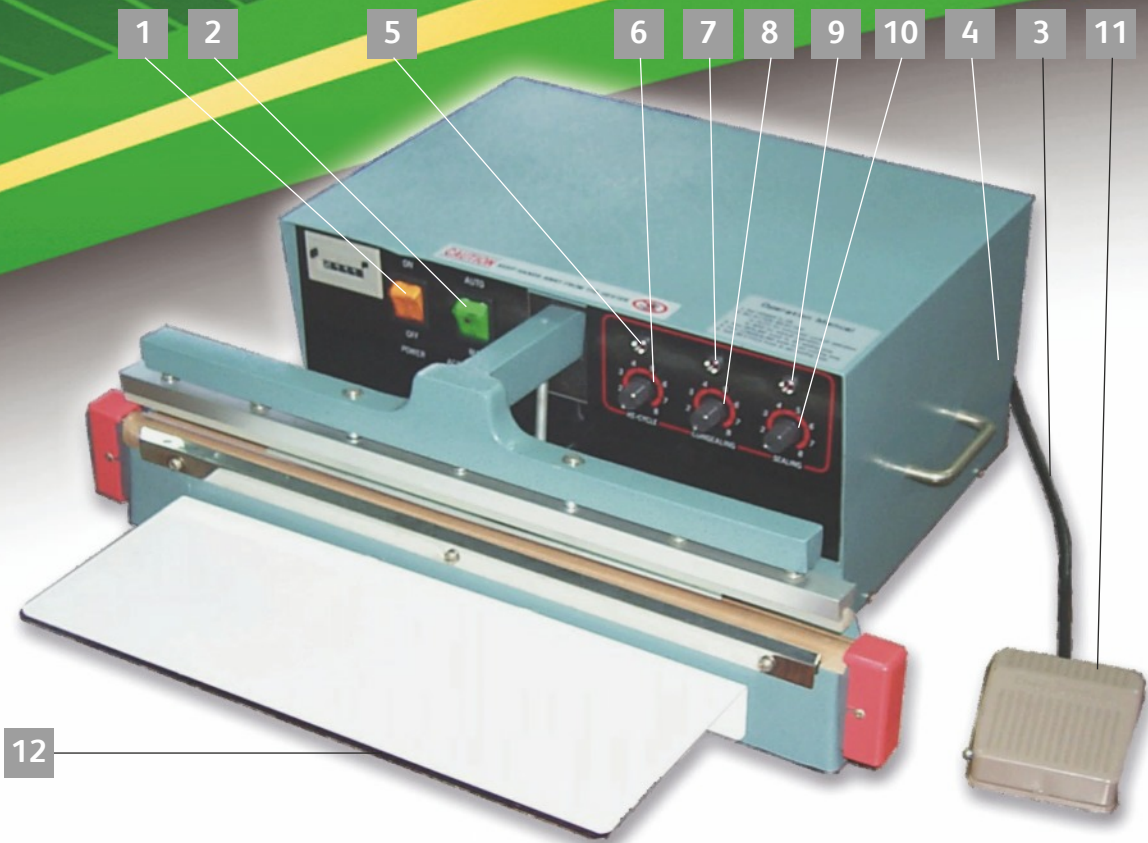


# AMI-450



## The AMI-450 is designed for continuous-use sealing of thermoplastic films.

The sealing cycle is initiated by a pedal switch or adjustable auto-cycling mode. Sealing temperature is adjustable between 80°C and 250°C, and sealing time between 0.5 seconds and 3.5 seconds. Post-seal cooling time is adjustable between 1 and 8 seconds, during which time the sealing head is held in place magnetically. In auto-cycling mode, the cycle repeat time is adjustable from 1 to 10 seconds, to enable the sealer to keep pace with operator working speed.

## General Features

1. Mains power switch
2. Auto switch
3. Power supply cord
4. Pedal switch socket
5. Cycle repeat indicator lamp
6. Cycle repeat time adjustment
7. Cooling indicator lamp
8. Cooling time adjustment
9. Sealing indicator lamp
10. Sealing time adjustment
11. Pedal switch
12. Pack table

Max thickness PE film	Temperature (°C)	Sealing time	Cooling time
2 x 0.03 mm	80	0.5 seconds	1.0 seconds
2 x 0.05 mm	100	0.8 seconds	2.0 seconds
2 x 0.08 mm	125	1.2 seconds	3.0 seconds
2 x 0.11 mm	150	1.6 seconds	4.0 seconds
2 x 0.14 mm	175	2.0 seconds	5.0 seconds
2 x 0.17 mm	200	2.5 seconds	6.0 seconds
2 x 0.20 mm	225	3.0 seconds	7.0 seconds

### Technical Data

#### specifications

Model:	AMI-450
Maximum seal length:	450 mm
Seal width:	2.4 mm
Max. film thickness:	2 x 0.2 mm
Temperature range:	80-250°C
Sealing time range:	0.3 – 3.5 seconds
Cooling time range:	0.3 – 10 seconds
Cycle time range:	1.0 – 10 seconds
Wattage:	750W
Machine nett weight:	22kg
Machine dimensions:	51 x 38 x 20 cm