

AHM 450 - 450E - 550E

The AHM 450 / 450 E / 550 E range are the floor models in the horizontal form fill and seal machine range. The long feeding conveyor and the stable construction make it possible to run these machines automatically at high speeds.

The adjustments of the parameters can be done electronically by the models AHM 450 E and AHM 550 E. When one setting is changed (bag length for example), all other settings are made automatically. This feature allows for quick and easy product changeover.

The AHM 450 is the most basic type of machine with a mechanical working principle. The AHM 450 E is the next model working with stepper motors while the AHM 550 E is working with servo motors.

Mean features of the AHM 450 / 450 E / 550 E

- Compact construction
- Long in feed conveyors with replaceable plastic pushers suitable for food use
- Left right construction (loading on left side)
- Stainless steel product contact areas AISI 304
- User friendly control panel
- Easy bag length adjustment
- Fixed or adjustable bag former
- Out feed conveyor
- Safety covers
- CE compliant
- Servo driven (only AHM 550 E)

Options

- Printer system for date, logo etc.
- Stainless steel frame
- In feed and out feed conveyor lengthening
- Photocell for print registration
- Euro slot or various other hole punch systems
- Right left version
- Automatic tray denesters



AHM 550E



AHM 450E

Technical information	AHM 450	AHM 450 E	AHM 550 E
Film material	Heat sealable film like PP, laminate film, paper/ply and cold seal materials	Heat sealable film like PP, laminate film, paper/ply and cold seal materials	Heat sealable film like PP, laminate film, paper/ply and cold seal materials
Max. film reel width	500 mm	520 mm	600 mm
Max. film diameter	350 mm	350 mm	350 mm
Core size	68-75 mm	68-76 mm	70-76 mm
Bag width	10-220 mm	10-220 mm	10-250 mm
Product width	10-180 mm	20-200 mm	10-250 mm
Product length	60-600 mm	50-600 mm	60-600 mm
Product height	1-80 mm	1-100 mm	1-120 mm
Production capacity	Up to 120 ppm	Up to 150 ppm	Up to 150 ppm
In feed conveyor length	1500 mm	1500 mm	2000 mm
Out feed conveyor	1000 mm	1000 mm	1000 mm
Consumption	3,5 Kw	3,5 Kw	5 Kw
Air pressure	7 bar	7 bar	7 bar
Machine dimensions	3350x710x1650 mm	3225x890x1800 mm	3850x1300x1730 mm
Machine weight	380 KG	550 KG	750 KG