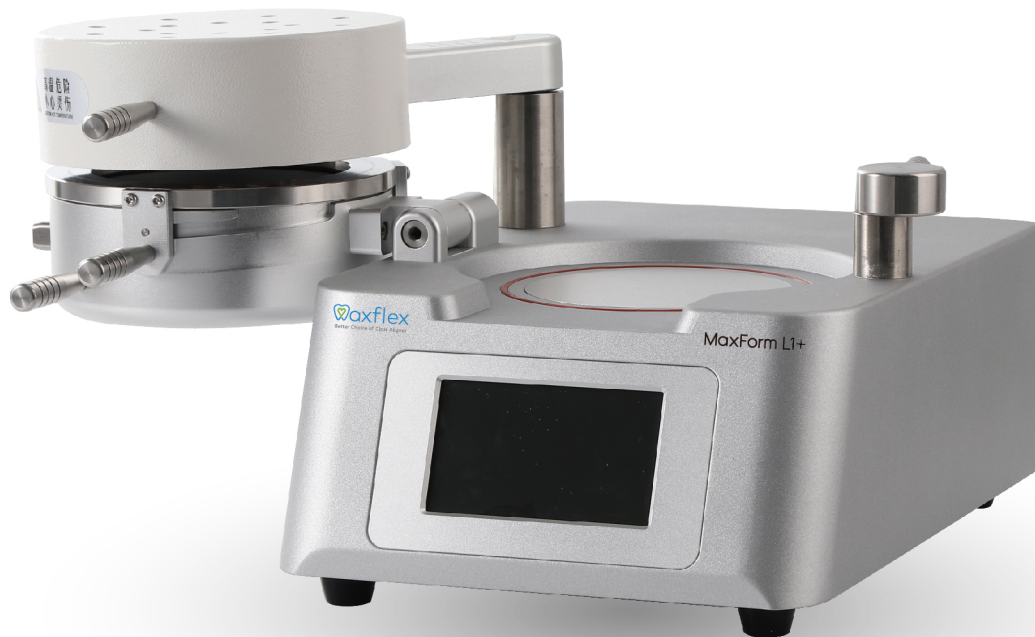




MaxForm L1+

Thermoforming Machine



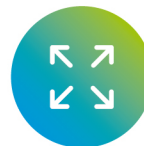
Digital pressure control

No more manual valve twisting.
Adjust pressure precisely via on
screen digital input.



Upgraded program

supporting up to 10 stored
programs inside, user-friendly
operation.

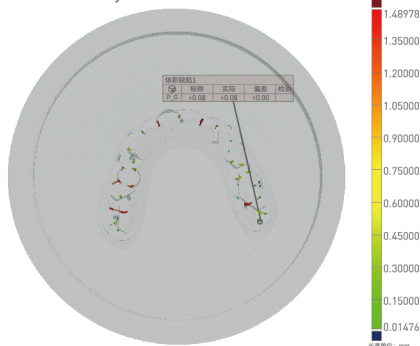


Advanced heating unit

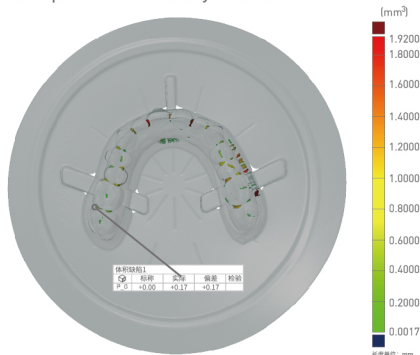
An advanced heater delivers even
heat for high thickness retention,
engineered specifically for predictable
clinical performance.

MaxForm L1+ - Thermoforming machine

L1+ Porosity: 0.08%



Competitor's Porosity: 0.17%



MaxForm L1+ series supports dental sheets in various application with 125mm round sheets, and within a sheet thickness range of 0.4 - 4.0mm.

It is suitable for manufacturing attachments, clear aligners, retainers, sports, mouthguards and other applications.

✓ **Excellent fitness:** Up to 6 bar pressure exerted in a very short duration, provides sufficient force for the sheet to fully adapt to the model which can meet clinical geometry requirements and ultimately delivering predictable treatment outcomes.

✓ **Greater thickness for larger force:** Thanks to the uniform heating unit of this device, the thickness of the clear aligner is 0.1 mm greater than competitors, preserving more orthodontic force to meet clinical expectations and ensure reliable results.

✓ **Upgraded programmable operation:** Supporting up to 10 stored programs inside, user-friendly operation.

CT scans reveal only 0.08% porosity. The substantially reduced gaps between sheet and model ensure superior aligner fitness, providing a robust foundation for clinically effective tooth movement.

Equipment Parameters

Input Voltage	220V-50/60 Hz
Output Voltage	24V
Rated Power	800W
Infrared Constant heating Temperature	220°C
Fuse type	F6(6A)-F12(12A)
Work Pressure	1~6bar
Dimensions (LxWxH)	345×230×223mm
Weight	14.5KG



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