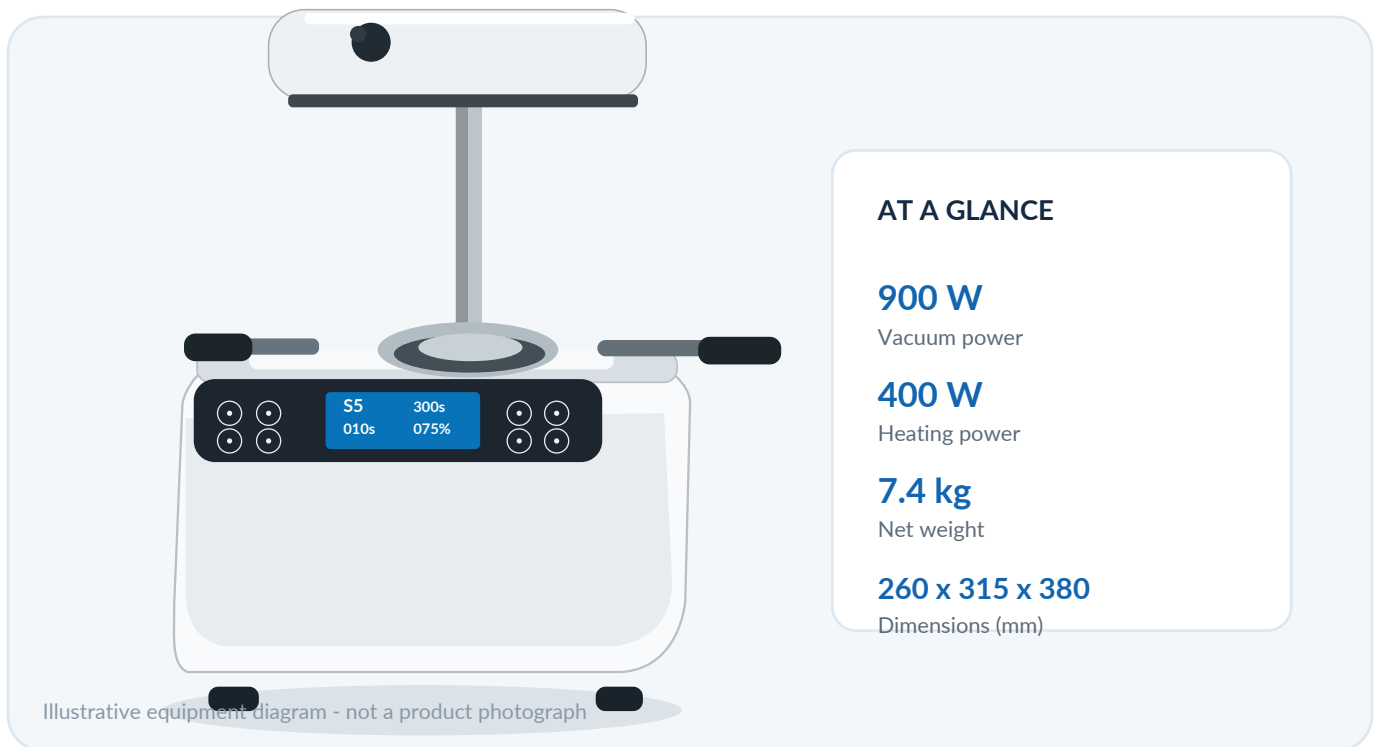


D-1 Dental Vacuum Former

Thermoforming & Vacuum Forming Machine

PRODUCT OVERVIEW

The D-1 is a dental laboratory vacuum forming machine for shaping compatible thermoplastic sheets over dental models. It combines an overhead heater with a vacuum forming station and digital controls for heating time, vacuum duration and vacuum intensity.



KEY FEATURES

01 DIGITAL ADJUSTMENT
Heating time, vacuum time and vacuum intensity controls.

03 CARBON-FIBER HEATER
Overhead carbon-fiber heating element.

05 METAL HOUSING
Aluminum-alloy body construction.

02 TWO SHEET FORMATS
Supports compatible round and square forming sheets.

04 MODEL SUPPORT
Steel balls for supporting dental models in the bowl.

06 WORKBENCH FORMAT
Integrated heating and vacuum forming stations.

Specifications & Operating Overview

TECHNICAL SPECIFICATIONS

Model	D-1
Product type	Dental vacuum forming / thermoforming machine
Voltage options	AC 220V / 50Hz OR AC 110V / 60Hz
Vacuum motor power	900 W
Heating power	400 W
Fuse rating	250 V / 8 A
Heating element	Carbon fiber
Adjustable settings	Heating time / vacuum time / vacuum intensity
Supported sheet shapes	Round and square (compatible sheets)
Dimensions (W x D x H)	260 x 315 x 380 mm
Net weight	7.4 kg (including steel balls)

ACCESSORIES

- Steel balls
1 box
- Steel ball bowl
1 piece
- Magnetic brush
1 piece
- Wrenches
2 pieces
- Power cord
1 piece

Accessory quantities shown follow the manufacturer's standard listing; supplied items can vary by sales configuration.

OPERATING OVERVIEW

- 1 Place a compatible sheet in the retaining frame.
- 2 Position the dental model in the forming bowl with steel balls.
- 3 Select the heating and vacuum settings, then start the heating cycle.
- 4 Lower the softened sheet over the model for vacuum forming.
- 5 Allow the formed sheet to cool before removal and trimming.

USE & ELECTRICAL NOTES

Choose the correct voltage version for the local supply. Use compatible dental forming sheets, keep clear of the heated head, and follow the equipment manual before operation.