

## Compact & Precision Bench Top Dip Coater



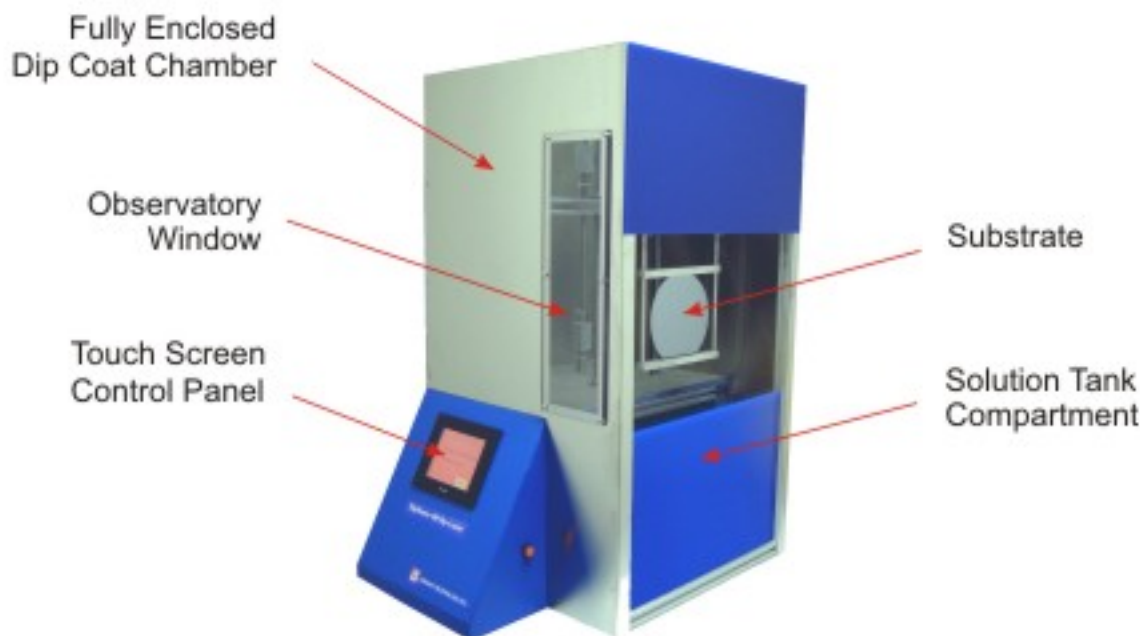
Model DipMaster™ 100



**CHEMAT SCIENTIFIC** - [www.chemat.com](http://www.chemat.com)

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DipMaster 100 Dip Coater from Chemat is designed for R&D scientists and engineers to make precise and controllable sizable coatings (up to 9" x 9") using the dip coating technique. The Coater incorporates a programmable dip coating profile (withdrawal speed, immersion time, etc.), atmosphere control and solution manageable tanks (temperature, filtration, etc.). Accurate speed control is obtained through the adoption of a proven precision motion system. Vibration control is enhanced by structural rigidity, isolation of the tank and motor drive.



## Specification

	5.7" color touch screen provides easy-to-use programming & operation
	The stainless steel tank with optional heating & filtration offers processing flexibility, solution quality to produce the best thin films and coatings.

<b>Dimension</b>	18" (W) x 18" (D) x 33" (H) 46 cm (W) x 46 cm (D) x 84 cm (H)
<b>Net Weight</b>	55 lb (25 kg)
<b>Substrate Size</b>	up to 9" x 9"
<b>Withdrawal Speed Range</b>	0.3" (0.75 cm) - 15" (38 cm)/minute
<b>Adjustable Withdrawal Distance</b>	Up to 12" (30 cm)
Single Tank Module	14" x 12" x 4"
Multiple Tank Module	2 Tanks
Solution Temperature Control	Option
Timer for Solution Aging	24 hrs



The Total Coating Solution for Effective Phase I R&D

USA

CHINA

UK