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A ROQUETTE COMPANY

Hard Gelatin Capsule Machine

Two-Deck Elongated Model



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Efficient Hard Gel Capsule Drying

The HCM two-deck TES elongated model has been designed to provide high efficiency for production-scale use, meeting GMP standards for both the pharmaceutical and nutraceutical industries.

The system consists of:

- Control of all production and process parameters using high-tech control panel.
- Convenient and flexible operation with a Programmable Logic Controller(PLC) with touchscreen.

Features:

- Dipping 6 or 7 bars.
- 24 or 28 bars on table.
- Two-deck machine (elongated with 4 tables).
- Upper Deck: 24 tables and Lower Deck: 21 tables
- Pin bar requirements: 2,270 pieces for 6-bar dipping, or 2,648 pieces for 7-bar dipping.
- Machine speed: up to 44 bars/minute (dry run).
- Machine output: up to 65,000 capsules/hour (depending on capsule size).
- Water requirements: purified—3/8" diameter line.

Model No.	
2-DECK-TES	Two-Deck Elongated Hard-Gelatin Machine
Specifications	
Compressed Air	100PSI – ¼" Diameter Line
Dimensions (mm/inches)	15,322.55mmL x 1651mmW x 2297.18mmH (mm)/ 603.25" L x 65" W x 90.44" H (inches)
Weight (kg/lbs.)	Approx. (8572.90 kg /18,900 lbs.)
Machine Electrical Power	60kW, 3ph., Local Voltage

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