

STI LAB-CAP 3000

CAPSULE FILLING MACHINE

The STI LAB-CAP 3000 is a table / bench top mounted, fully automatic, capsule filling machine for powder, pellets and liquid. Perfect for clinical trials, R&D, batch and full production applications.

Features

- Made in the USA
- Reduced lead times on change parts and machine componets
- Uses existing IN-CAP®Dott.Bonapace Change Parts (Current Style - Call for information)
- Solid 316 Stainless Steel Table with anodized aluminum frame
- Easy to operate HMI touch screen controls capsule batch size, capsule count and alarm functions
- Dosing combinations:
 - Base machine: Powder
 - Optional: One or Two Pellets Stations and Liquid Filler Station
- Powerful 400w motor for difficult to run products
- Front and back doors offer generous access to the various stations and are interlocked for the operator's protection
- Perfect for R&D, Clinical Trials and Laboratory applications
- Can be adapted for FIS (Flexible Isolation Systems) or Rigid Isolator Cabinet applications for filling of potent compounds

SAFETY FEATURES:

- Safety Interlocks
- HMI Screen provides alarm information and operational functions
- Meets CE Requirements



SUPPORT:

- Engineering, CAD design and Customization of machinery
- One-off prototype, replacement and change parts
- Fast delivery on replacement and change parts
- 18+ years experience on Automatic Bench Top Capsule Filling Equipment (IN-CAP®Dott.Bonapace / LAB CAP 3000 by STI)
- Validation services for cGMP compliance
- On-site field service and training
- Toll-free technical support

LAB-CAP 3000 - TECHNICAL SPECIFICATIONS

Capacity:	3,000 capsules / hour (Depending on dosage form)	
Capsule Sizes:	Standard: 00 thru 5, 00EL, & 0EL	
	Upon Request: 000, DB-AAA, DB-AA, DB-A, DB-C, DB-D	
Required Air:	Powder Fill = 60 psi @ approx 1cfm flow	
	Pellet Fill = 60 psi @ approx 1cfm flow	
	Liquid Fill = 100 psi @ approx 1cfm flow	
Temp / Humidity:	65-80 deg F (18-26 deg C) / 35-55% Relative Humidity	
Motor:	1/2 HP (400 watts) with Over-Torque Sensor	
Electrical Requirements:	110-230 volts, single phase, 50/60 Hz	
Dimensions:	Height 963 mm	37.9 in (w/o Base)
	Width 760 mm	29.9 in
	Depth 909 mm	35.8 in
	Weight (approx) 181 kg	399 lbs (w/o Base)

Phone: (317) 241-9444
 Toll-Free: (800) 435-7174
 Fax: (317) 240-1273
 4901 W. Raymond Street
 Indianapolis, IN 46241



SCHAEFER
TECHNOLOGIES, INC.
 www.medical-marijuana.equipment
 email: kschaefer@schaefertech.us

UK & European Representative
 Glenvale Packaging
 www.glenvale-pkg.co.uk
 +44 (0) 1933 673677