

Ordering Information...

The Model 4400, semi-automatic, powder filling system is put together by purchasing the *Basic Package*, plus at least one filling gun. Other options are also described below. Call factory directly for a current price quotation. All prices are quoted f.o.b. Deer Park, NY. Standard terms are Net 30 for approved accounts.

Basic Package...

Available in 115 VAC.(50/60 Hz.) or 230 VAC.(50/60 Hz.) versions, the *Basic Package* includes the Model 4400/VC console, with its integral pump, compound vacuum/pressure gage, valving, filters and controls, foot switch assembly, a length of vacuum/pressure tubing, and complete operating instructions. The filling gun is *not included* in the *Basic Package*.

Console dimensions: 12.5"W. X 7.5"H. X 13.0"D. (31.8 cm. X 19.1 cm. X 33.0 cm.)

Carton dimensions: 16.5"W. X 10.5"H. X 18.5"D. (41.9 cm. X 26.7 cm. X 47.0 cm.)

Shipping Weight, Model #4400/VC-115V: 26 Lbs. (11.8 Kilos)

Model #4400/VC-230V: 38 Lbs. (17.2 Kilos)

Filling Guns...

In addition to the *Basic Package*, a minimum of one filling gun is needed to complete the Model 4400 filling system. However, because of the almost unlimited variety of powders, dose sizes and container shapes that are encountered, filling guns are quoted as separate items, usually after testing of the customer's product in our laboratory. Standard guns are available in sizes ranging from 1/16" to 1 1/2" in diameter. See insert sheet, *Choosing the Correct Filling Gun*. Specially shaped barrels, i.e. square, rectangular, etc. are also available for unusual fills.

Product Trough...

Although not mandatory, the use of our specially designed product trough is recommended for more efficient operation. Utilizing the stainless steel *Doctoring Screen* assures quick and repeatable fill volumes. Easy disassembly means fast product changeovers, clean ups and sanitization.

Trough dimensions: 10.0"L. X 9.0"W. X 6.0"H. (25.4 cm. X 22.9 cm. X 15.2 cm.)

Carton dimensions: 18.0"L. X 14.0"W. X 12.0"H. (45.7 cm. X 35.6 cm. X 30.5 cm.)

Shipping Weight: 4.0 Lbs. (1.8 Kilos)

Three-Gun Manifold...

Optional device essentially triples production rate by enabling operator to fill and empty up to three guns simultaneously from a single console. Especially well suited for applications calling for small doses. Must be used in conjunction with the optional product trough.

Rotary Shuttle Mechanism

Is the *Ultimate Option!* The *Model 4400/RS* shuttle mechanism replaces the hand held filling gun and converts the Model 4400/VC into a **FULLY AUTOMATIC**, bench top filler with production rates of up to 1200 fills/hr. The machine comes complete with 7.0 liter product hopper, adjustable height container platform and microprocessor based controls. Hopper stirring mechanism is also available.

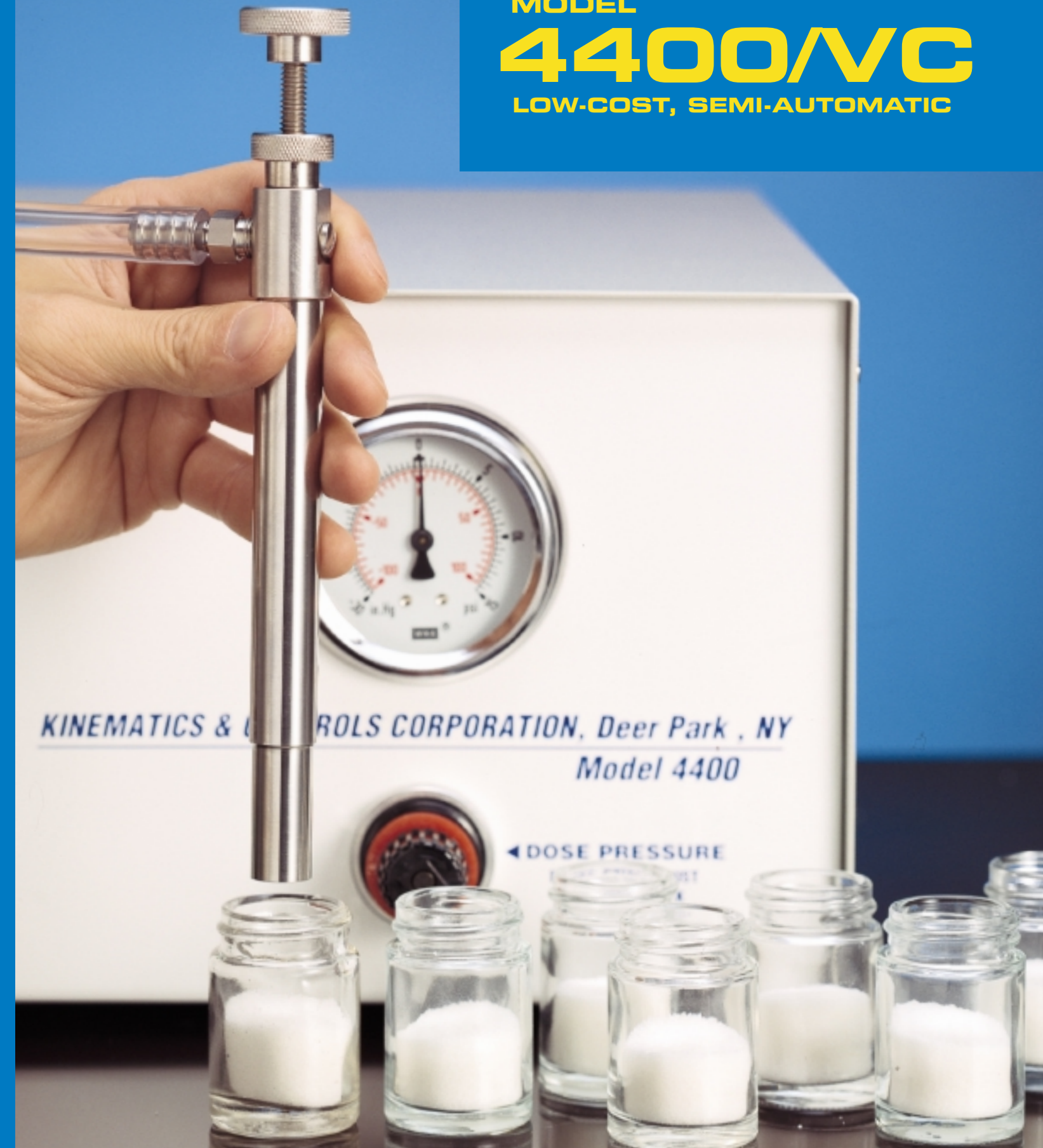
See our brochure, *Model 4400/TX* for full details.

KINEMATICS & CONTROLS CORPORATION

Experts in Precision Filling, Metering, Dosing and Dispensing of Liquids and Powders.

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MODEL
4400/VC
LOW-COST, SEMI-AUTOMATIC



PORTABLE POWDER FILLER