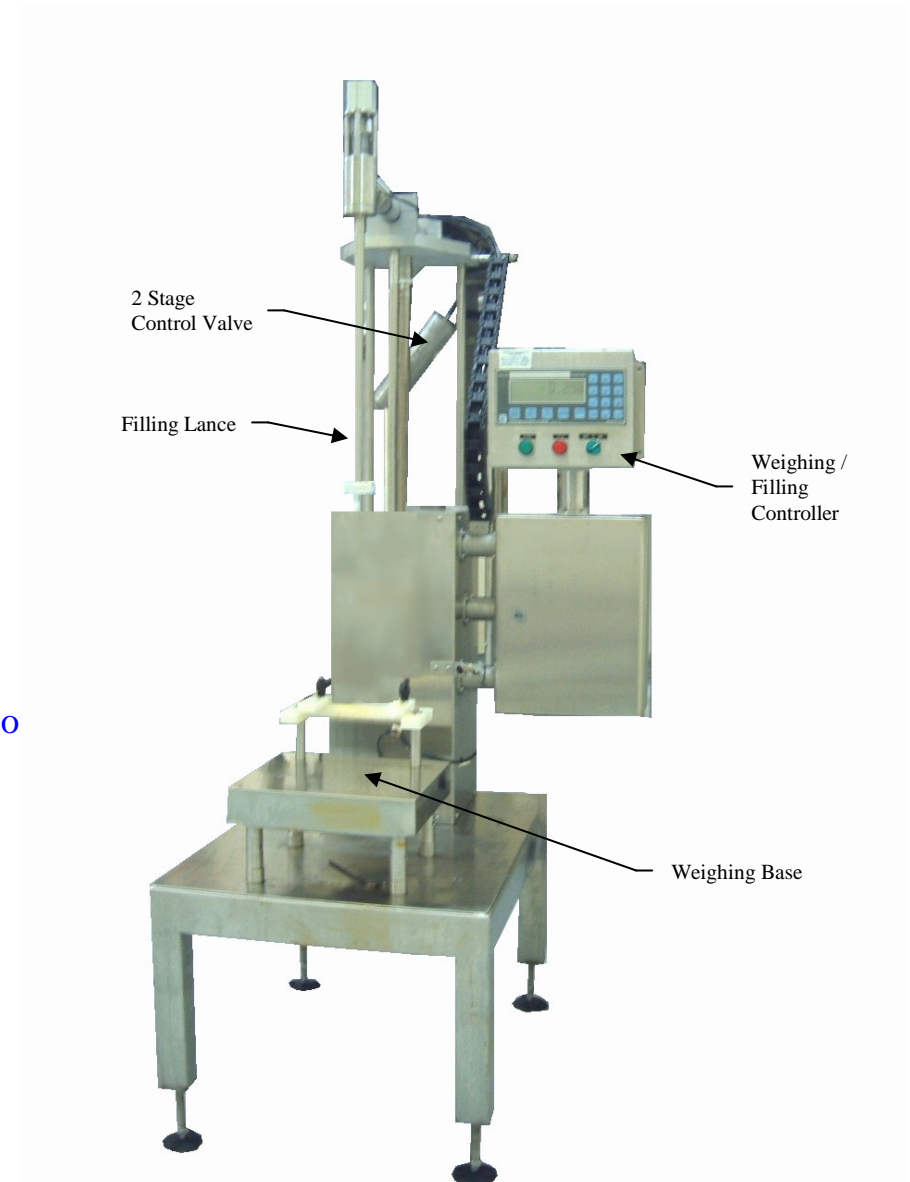


## Liquid Weighing / Filling Machine

### Model : VC505-NWF-BT Bottle / Canister Net Weight Filler

Capacity : 30kg x 0.002kg  
Accuracy :  $< \pm 0.02\%$  of full scale  
Fill Rate : 25 - 30 sec / bottle \*  
\* Based on water @30 PSI and 110 GPM

- Full stainless steel construction, sanitary design
- Easy dismantling and assembly for cleaning through tri-clamp connectio
- Meets FDA and GMP requirements
- Available for top and bottom filling design
- Design with adjustable bottle/canister locator and drip tray
- High Accuracy
- Liquid bottle / canister filling especially for repacking small quantity
- Simple operation
- Easy handling
- Microprocessor weighing system



◆ Full Stainless Steel Sanitary Design, Bottom Fill Precision Filler

## Bottle / Canister Net Weight Filler

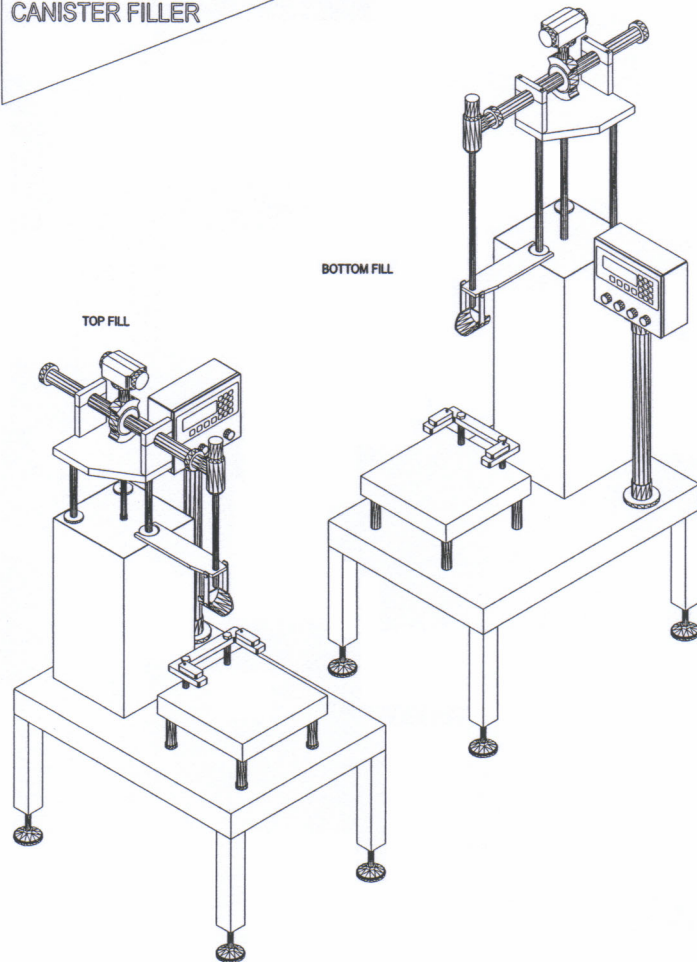
Model	VC505-NWF-BT
Display Graduation	1 part of 15,000 full scale
Accuracy	< $\pm 0.02\%$ of full scale
Construction	Sanitary design, wetted parts SUS 316 with teflon seals / seats Non-wetted parts SUS 304 Adjustable bottle / canister locator, drip tray
Weighing Controller	VC 505, Virtual Measurements & Control, Inc , USA High resolution LCD (64 x 240) Graphic 1.25" x 5" display with 0.8" digit and 60 character text 17 button membrane keypads with tactile keys RF / EMF protection Selectable low pass filter and adjustable averaging Back-up memory in case of power failure 10 Product memory
Control Features	2 stage control valve for fast and slow filling Free-fall / Auto free fall compensation selection Automatic tare Restart / Resume mode Auto / CIP mode Automatic zero tracking Bung hole miss alarm Empty bottle / canister detection Safety interlock in event of power failure
Load Cell	VLC-131 Series, Virtual Measurements & Control, Inc , USA Single point, analog load cell IP65 protection against moisture ingress Aluminium Construction (Optional : FM approved NEC Class 1 Div 1 / Hermetically sealed load cell)
Optional	Harzardous Environment Protection up to Class I, Div. 1, Gp CDEF, Nema 7 enclosure c/w safety barriers, ex-proof solenoid valves and sensors. Fume hood for fume recovery system Print output c/w panel mounted 50mm dot matrix printer Top fill / bottom fill design
Application	Offers high accuracy filling Liquid bottle / canister filling especially for repackaging small quantity Additive in fragrance, food, pharnaceutical industries



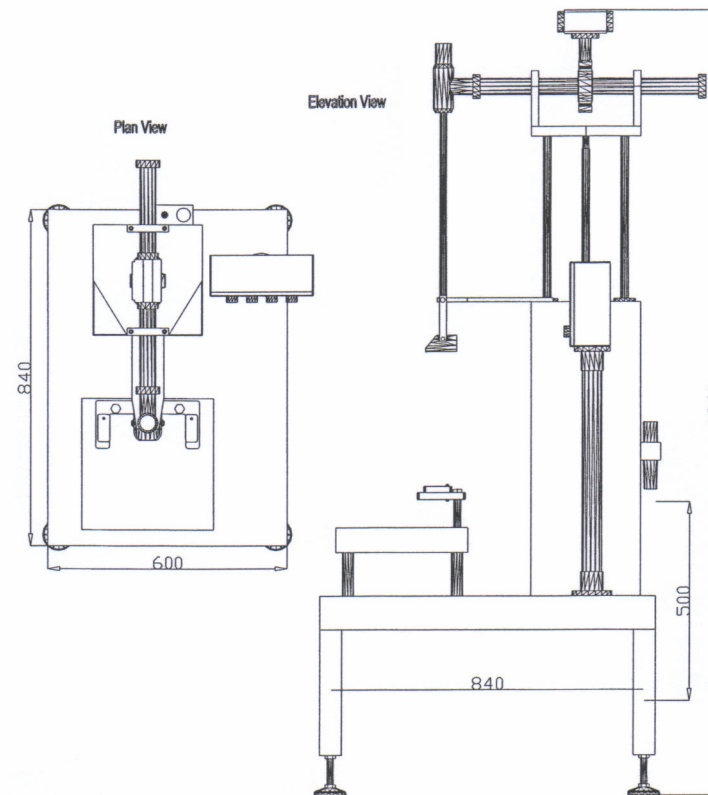
**Virtual Measurements & Control, Inc.**  
1040A N.Dutton Ave, Santa Rosa, CA 95401, USA  
Tel : (707) 573 3111 Fax : (707) 573 3113  
URL: <http://www.virtualmc.com>

**Virtual Measurements & Control (Asia) Pte. Ltd.**  
24 Hillview Terrace, Singapore 669235  
Tel : (65) 6762 5522 Fax : (65) 6763 6656  
E-mail : [sales@virtualmc.com](mailto:sales@virtualmc.com)

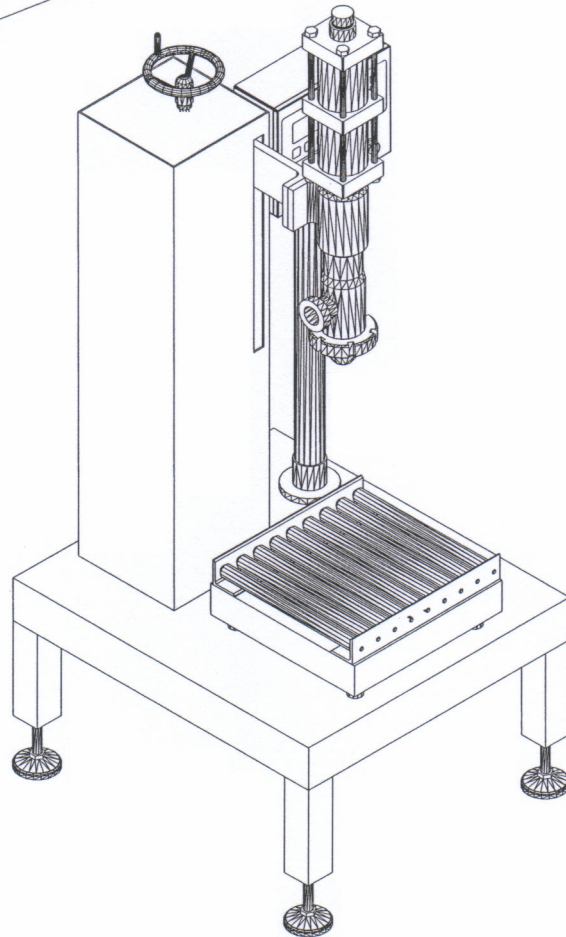
VC-505-10-NWF  
CANISTER FILLER



VC505-10-NWF  
CANISTER FILLER



VC-505-30-NWF-HV  
PAIL FILLER



VC505-30-NWF-HV  
(Top Fill)

