

VDBL – VOLUMETRIC BLENDER

FOREMOST VOLUMETRIC BLENDERS AND FEEDERS OFFER PLASTICS PROCESSORS THE DIGITAL ACCURACY AND RUGGED DURABILITY THAT MAKE THEIR PROCESS LINE MORE EFFICIENT. THE VOLUMETRIC AUGER BLENDER FOR CENTRAL BLENDING IS SUPPLIED IN STANDARD CONFIGURATIONS OF 2, 3 OR 4 COMPONENTS.

A MAJOR COMPONENT BIN OF 250 OR 500 LBS. CAPACITY IS SUPPLIES FOR THE VIRGIN AND REGRIND COMPONENTS AND SMALLER 50 OR 100 LB. CAPACITY BINS ARE SUPPLIED FOR THE ADDITIVE COMPONENTS. SCREW SIZES RANGE FROM 1" FOR COLOR AND 1-1/2" TO 3" FOR MAJOR COMPONENTS. 1/2 HP DC DRIVES ARE SUPPLIED AS STANDARD.

FEATURES

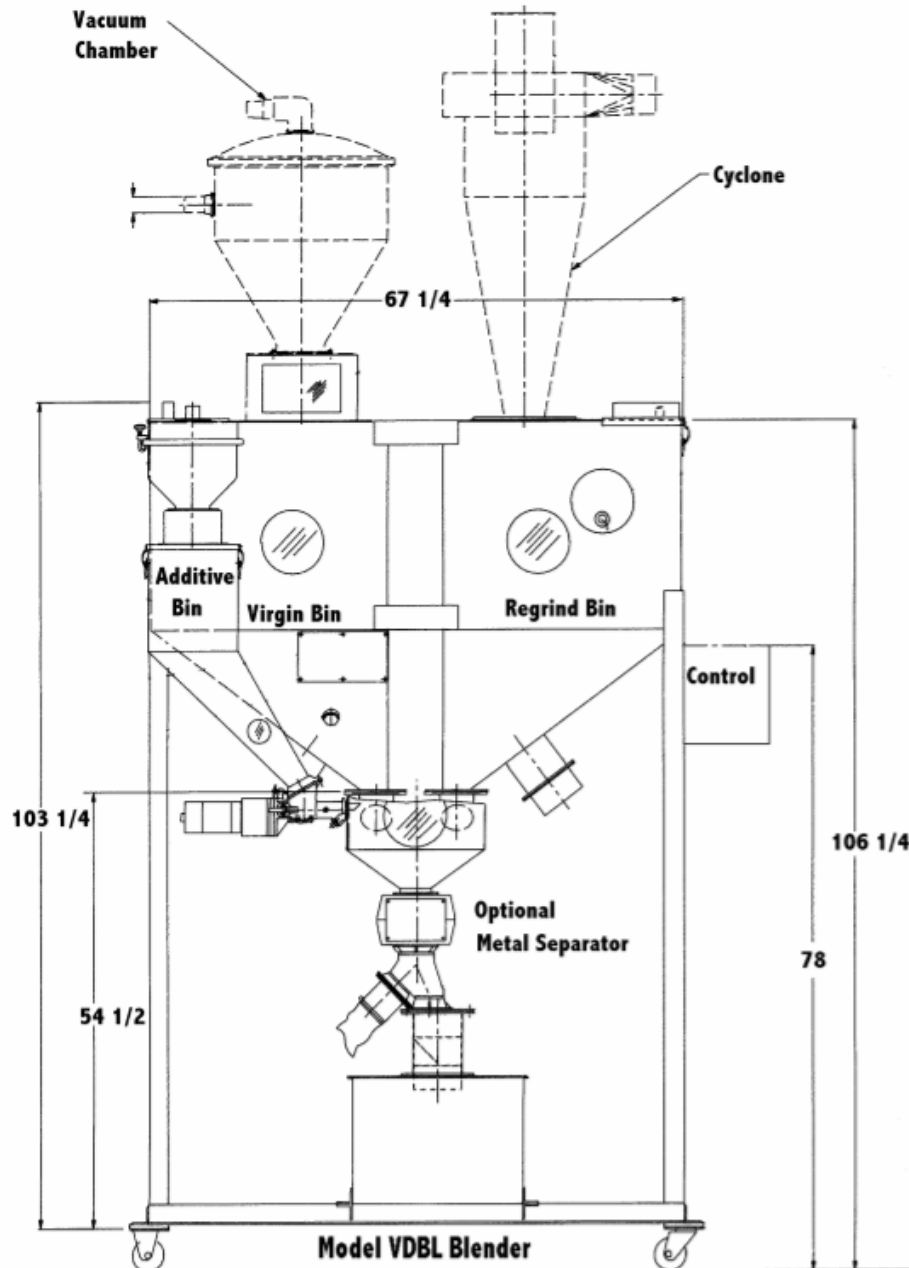
- HIGH THROUGHPUT OPERATION
- VARIABLE SPEED AUGER
- UP TO FOUR COMPONENT STATIONS
- SIGHT GLASS
- HINGED COVERS
- NEMA 12 CONTROL PANEL
- AUTOMATIC OPERATION
- VTA BOX / UP TO FIVE OUTLETS
- MANUAL SAMPLING / CLEANOUT CHUTE
- MOUNTED ON RIGID FRAME



THE VOLUMETRIC BLENDER IN THE PICTURE IS SUPPLIED WITH AN OPTIONAL METAL SEPARATORS FOR THE REMOVAL OF FERROUS AND NON-FERROUS METALS

VDBL - OPTIONS

- ONE (1) 50 LB. CAPACITY ADDITIVE BIN EQUIPPED WITH AN AUGER, DRIVEN BY A ¼ HP DC DRIVE, SLIDE GATE, SIGHT GLASS, MATERIAL DRAIN OUTLET, LOW LEVEL SWITCH, AND BIN COVER WITH PROVISIONS FOR VACUUM LOADING.
- LEVEL SWITCH ASSEMBLY FOR ANY BIN.
- VACUUM CHAMBER EXTENSION CASTING WITH A BIN VENT FILTER.
- ALARM, HORN AND GLOBE LIGHT
- INTEGRAL MOUNTED MAGNET BOX
- INTEGRAL MOUNTED METAL SEPARATORS



Foremost Machine Builders, Inc.

23 Spielman Road | Fairfield, NJ 07004 | 973-227-0700 | www.foremostmachine.com

Email us at sales@foremostmachine.com