

Craftsmanship for Forward Momentum

# **DOUBLE-CONE BLENDER**

## BATCH MIXING WITH MINIMAL MAINTENANCE

The Double-Cone Blender is an industry standard often used for coffee, teas, pharmaceuticals, glass and ceramic mixing. Tumble blending offers rapid, low-impact mixing, which is particularly good for abrasive solids and semi-dry material. The revolving action induces a highly uniform mix as the end result.

The Double-Cone blender is good for mixing materials with trace components, such as flavorings for coffee beans or drink mixes. The configuration can include load cells to weigh incoming materials for high precision blends.



#### **BENEFITS**

Clean by design, with no internal moving parts

Easy discharge and drainage

Minimized vibration using sand ports in stands

Operator safety options such as guards and barriers

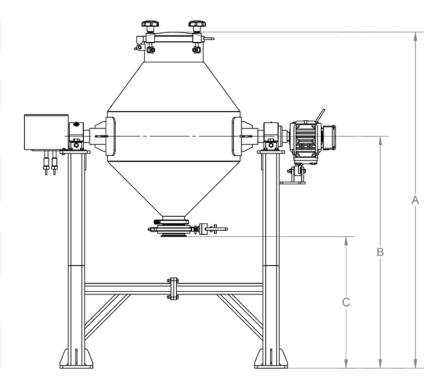
Options such as intensifiers for speed and breaking up of clumps

Food-grade materials and high-grit finish

Trusted vendor with more than 80 years of experience

One-stop-shop for pre-and-post sale, variety of mixers

Comparable price point for higher quality design, fit, and finish



### **SPECIFICATIONS**

| Model<br>Number | Working<br>Capacity (ft³) | Working<br>Capacity (L) | Inlet Height<br>(A) | Centerline<br>Height (B) | Discharge<br>Height (C) | Inlet<br>Diameter (in) | Discharge<br>Diameter (in) | HP   |
|-----------------|---------------------------|-------------------------|---------------------|--------------------------|-------------------------|------------------------|----------------------------|------|
| DC25            | 0.25                      | 7                       | 41                  | 34                       | 24                      | 6                      | 4                          | 0.75 |
| DC50            | 0.5                       | 14                      | 45                  | 36                       | 24                      | 6                      | 4                          | 1    |
| DC-1.5          | 1.5                       | 40                      | 53                  | 40                       | 24                      | 8                      | 4                          | 1.5  |
| DC-2.5          | 2.5                       | 70                      | 62                  | 43                       | 24                      | 10                     | 4                          | 2    |
| DC-5            | 5                         | 140                     | 69                  | 47                       | 24                      | 10                     | 4                          | 3    |
| DC-10           | 10                        | 275                     | 91                  | 63                       | 36                      | 18                     | 6                          | 5    |
| DC-20           | 20                        | 550                     | 104                 | 70                       | 36                      | 18                     | 8                          | 10   |
| DC-30           | 30                        | 850                     | 112                 | 75                       | 36                      | 18                     | 8                          | 10   |
| DC-40           | 40                        | 1125                    | 117                 | 79                       | 36                      | 18                     | 8                          | 15   |
| DC-50           | 50                        | 1400                    | 123                 | 82                       | 36                      | 18                     | 8                          | 15   |
| DC-60           | 60                        | 1700                    | 129                 | 84                       | 36                      | 18                     | 10                         | 20   |
| DC-75           | 75                        | 2125                    | 136                 | 88                       | 36                      | 18                     | 10                         | 25   |

## **ABOUT MOMENTUM SERIES**

The Momentum Series expands the range of the Marion product line, focused on creating momentum for our customers, engineered with craftsmanship just for you... because we can create momentum only when we move *forward together*.

